LAWN & TURF, INC.
2570 Old Covington Highway
CONYERS, GEORGIA

GEORGIA'S OLDEST AND LARGEST DISTRIBUTOR OF TURF AND GROUNDS MAINTENANCE EQUIPMENT, IRRIGATION AND SUPPLIES FOR:

GOLF COURSES • CEMETERIES
SCHOOLS • PARKS • LANDSCAPES • INDUSTRY

CONYERS, GA
ATLANTA AREA
(404) 483-4743

OUTSIDE ATLANTA AREA
1-800-282-3640

Students With A Higher Purpose

SUNDAY ACTIVITIES:
9:00 am - Worship Service
10:15 am - Sunday School
5:30 pm - Chapel Choir
6:45 pm - Evening Services

WEDNESDAY ACTIVITIES:
4:30 pm - 6:15 pm - Supper
6:30 pm - PRIME TIME

BUSSES AVAILABLE

First Baptist Church
Atlanta

Dr. Charles F. Stanley
Pastor
754 Peachtree St.
Atlanta, GA 30365
(On P'tree between 4th and 5th St)
FOR MORE INFORMATION CALL...
881-1221

William Benefield & Assoc., Inc.

GENERAL CONTRACTOR

O. L. (Bud) EAST
Secretary

Our Compliments on 100 Years of Excellence

Georgia Land Surveying Co., Inc.

Josh L. Lewis III
Land Surveyor #1751

CEDARTOWN: 748-4016
ATLANTA: 688-4347

Bus. Phone
255-4671
518 MEANS ST.

THE ATLANTA BUGGY WORKS

Luxury student living only two blocks west of the Georgia Tech campus. Fully furnished and accessorized one, two and three bedroom condo’s allow student living in full comfort with 24 hour security, swimming pool, furnished lounges, secured parking and free transportation to and from class and immediate area. This historical renovation offers excellent tax credits, benefits and superb investment opportunity. The condo’s are available for rental and purchase. So come by and see our new addition to Tech housing opportunities.

HOME
BUILDING
GROWTH
IN
GWINNETT

"OUR SERVICE HAS GROWN WITH GWINNETT"

Coggins Systems, Ltd. design, develops and manufactures industrial computer and control systems for business, industry and government. These systems and related products are marketed directly to end-users, to original-equipment-manufacturers (OEMs) incorporating Coggins products into their end systems, and to distributors for resale. The Coggins organization consists of a highly qualified staff of business and technical professionals with demonstrated ability to analyze a customer's application requirements and implements reliable, cost-effective solutions. Coggins offers a full range of high-quality systems, products and support services, while continuing to apply the latest advances in technology.

Please send resume or call to learn more about the challenging career opportunities at Coggins Systems.

Coggins Systems, Ltd.
5834 Peachtree Corners East
Norcross, Georgia 30092
Telephone: (404) 447-9202
A few pages of selected advertising will help defray soaring printing costs. Student Publication advisors and Publishers' Representatives are welcome to call us for further information. Our staff of professionals will work closely with you and your publisher.

404/329-0016

1517 LaVista Road, Northeast
Atlanta, Georgia 30329
1. Alice Watkins  
2. Becca White  
3. Sherry Sanford  
4. Ragan Cole  
5. Sandy Turner  
6. Tiffany Partridge  
7. Julie Smith  
8. Jenny Williams  
9. Robbye Dees  
10. Tony Collee  
11. Shannon Chiles  
12. Tom Wells  
13. John Jacobs  
14. John Morris  
15. Keith Walker  
16. Rich Martin  
17. Pat Conway  
18. Phil Hutto  
19. Ricky Jones  
20. Paul Smith  
21. Gregory Colson, Director  
22. Maryann Ellis  

PAGE 331

1. Elana McCroskey  
2. Peter Sanders  
3. Cindy Carlsson  
4. Will McGeorge  
5. Jeff King  
6. John Blackley  
7. Jeff Groves  
8. Sonya Arundar  
9. K. Razz Walker  
10. Ben Scales  
11. Jordan Arundar  
12. Scott Slater  
13. Jeff King  
14. John Stembell  
15. Steve Adams  
16. Thom Horne, Production manager  
17. Kristen McCubbin  
18. Joe Grey  
19. Stephen Clifford  
20. Jesse Markowitz  
21. Bill Mincey  
22. John Howard  
23.  
24.  
25.  
26. Lorraine Allen  
27. Heather Hood  
28. Ernie Fields  
29. Teresa Ward  
30. Kevin O’Connors  
31. Greg Abbott, Director  
32. Jesus Regaldo  
33. Martha Moore  
34. Tanya Targonsky, President  
35. Bob Jones  
36. Jack Marucci  
37. Ken Key  

PAGE 334

1. Richard Taylor  
2. Piet Dupree  
3. Linda Henson  
4. Bob Jones  
5. John Moosbrugger  
6. Hal Harris  
7. John Stembell  
8. David Adams  
9. Miller Templeton  
10. Stuart Pierce  
11. Darrell Jordan  
12. Les Neste  
13. Les’ Backpack  

PAGE 335

552 / Identifications
The Southeast Division of MCI continues in its position as the leading growth sector in MCI Telecommunications Corporation, the nation's largest independent telecommunications company... and for all the right reasons. We continue to invest in tomorrow's technology... fiber optics, smart switches, multiplexing, advanced digital systems... all of which allows you to sell and market to an ever expanding customer base the most cost-effective, up-to-the-minute telecommunications products and services. Right now, we have excellent opportunities throughout our nine state region for the following:

Mechanical Engineers  Field Engineers
Circuit Engineers  Electrical Engineers

To those ready for the challenging work style and rewarding lifestyle of an MCI Sunbelt career, we offer an excellent salary and comprehensive benefits package. Qualified applicants should call Marc Whitehead at 404/668-6315, or send resume with salary history to: MCI Telecommunications Corp., Dept. 212CE, 400 Perimeter Center Terrace, NE, Suite 400, Atlanta, GA 30356. An Equal Opportunity Employer M/F/H/V.
Sometimes the simplest things can tell you the most about a person.

For instance, this person doesn’t follow trends. In fact, they probably set the trends. Saab owners are leaders. And that leads to success.

At Saab Atlanta you’ll find a vast selection of new cars. Including the awesome new 9000 Turbo. Put yourself ahead of your class. And fast.

DARE TO BE DIFFERENT.

10997 Alpharetta Street, Roswell, GA 30076

PHILLIP SERRIAN, PE - GA. TECH '77
THOMAS W. TROCHECK - GA. TECH '80
J. DENNIS BILLEW, RLS - SOU. TECH '64

DEVELOPMENT CONSULTANTS GROUP
consulting engineers/planners/surveyors
3453 HOLCOMB BRIDGE ROAD • SUITE 200
P.O. BOX 920040 • NORCROSS, GA 30092
(404) 441-0177
At General Foods your ideas get shelved.

And that's right where we want them.

On grocery shelves where they can sell millions of products. As a 9-billion dollar food and beverage company, we know that new growth comes from new approaches. And new talent. So when you have an idea that'll perk up the coffee market, we'll listen. And we'll also listen to your ideas in fields like marketing, food sciences, engineering, financial analysis, marketing research, and computer sciences.

So if you want a company that packages its products, not its people, choose a career with General Foods. And get a good taste of success.

Send resumes to: Director of Employment
• General Foods Corporation • 250 North St.
• White Plains, N.Y. 10625.

An equal opportunity employer

Who is

John Gault?
ADMIT ONE
FOR A PERSONAL TOUR OF CHESTNUT COLOUR, INC.
1436 CHATTAHOOCHEE AVE., N.W.
ATLANTA, GEORGIA 30318
(404) 352-2190

TO SEE
OUR MODERN FACILITIES,
OUR SKILLED TECHNICIANS AND
THE EQUIPMENT TO PRODUCE
THE BIGGEST
(6 ft. by 20 ft.)
SEAMLESS DURATRANS OR
PRINT
IN THE SOUTHEAST!!

THE TECH
STORE

Whatever computer technology you need to get the job done can be found for the right price at MICROWORKS, in the Bookstore mall and two other convenient Atlanta locations. We'll help you find the right Personal Computer tools to better compete in today's high-tech world. MICROWORKS has all of the top names in microcomputer hardware, software, accessories and supplies at the very lowest prices in Atlanta!

GEORGIA TECH
In Georgia Tech Bookstore mall
Park FREE in Student Center parking lot.
894-2377

PEACHTREE CORNERS
700 Peachtree Industrial Blvd.
Park DEL TACO on Right
446-1678

NORTH OF CUMBERLAND
2851 Gold Parkway
Between HICKORY HOUSE and JELLY'S
980-1000

MICROWORKS
FOR SMART COMPUTER SOLUTIONS ON CAMPUS

How many doctors do you know who charge $3.00 for an office visit?
We know 1200.

Georgia Medical Plan is a Health Maintenance Organization with a difference. You can choose from 1200 doctors in the greater Atlanta area. Then you visit your doctor when you like, at his office. For $3 per visit.

There are plenty of other advantages, too. Ask your Personnel Director or call Georgia Medical Plan at 892-7640.

Georgia Medical
Plan ♡

1422 W. Peachtree St., NE, Suite 320
Atlanta, GA 30309 (404) 892-7640

THANK YOU
ADVERTISERS!

Your support of the 1986 edition of the BLUEPRINT is invaluable, and we appreciate your lending us a hand. We extend our thanks to all of our advertisers and our apologies to all those whose copy arrived after our publishing deadline.
PIERCE TEXACO SERVICE
1125 PEACHTREE STREET, N.E.
ATLANTA, GEORGIA 30309

WRECKER SERVICE
Good Year Tires
All types of automotive repair
American & Foreign

Nannis & Associates, Inc.
CONSULTING STRUCTURAL ENGINEERS

1945 CLIFF VALLEY WAY, SUITE 180
ATLANTA, GEORGIA 30329
TELEPHONE (404) 636-9674

Vulcan Materials Company
SOUTHEAST DIVISION

PRODUCERS OF QUALITY CRUSHED STONE
FOR THE CONSTRUCTION INDUSTRY

P.O. Box 80730 • Atlanta, Georgia 30366 • Telephone 404/458-4481
Compliments Of
Davidson & Kennedy Co.

Manufacturers & Engineers

POST OFFICE BOX 93406
ATLANTA, GEORGIA 30318

GUNTHER
Contractors, Inc.

General Interior
Construction

5014 Singleton Road
Norcross, GA 30093
Bernice Gunter
404/925-1629

Compliments Of
Decatur
Gown & Bridal

117 E. Court Square
Decatur, Georgia 30030
Phone 404-373-GOWN

668 Eleventh St., N.W.
Atlanta, GA 30318

Gown & Bridal

61 North Avenue, N.W.
Atlanta, Georgia 30338

THE ORIGINAL VARSITY
WORLD'S LARGEST DRIVE-IN

National Woodworks, Inc.
Birmingham, Ala.
"The Window & Door People"

61 North Avenue, N.W.
Atlanta, Georgia 30338

THE FUN PLACE TO EAT

Bearings and Drives Inc.

668 Eleventh St., N.W.
Atlanta, GA 30318

BENT?

Buford Highway
Body Shop
325-5305

CHAMBLEE

BENT?

Buford Highway
Body Shop
325-5305
AA-DITCH, INC.
“Professional Ditching”

RICHARD ESCHMAN
RES.: 991-2981
Jonesboro, GA 30237

CALCUSEARCH, INC.
A SUBSIDIARY OF AMERICAN TRADE AND FINANCE COMPANY

CHARLES B. CHILDS, JR.
VICE PRESIDENT
AND GENERAL MANAGER

WASHINGTON AREA:
CRYSTAL CITY
2001 JEFFERSON DAVIS HWY.
ARLINGTON, VIRGINIA 22202
TF: (703) 979-3900
TX: 64633

ATLANTA AREA:
ADVANCED TECHNOLOGY
-DEVELOPMENT CENTER
GEORGIA INSTITUTE OF TECHNOLOGY
430 10th STREET, N.W.
ATLANTA, GEORGIA 30318
TF: (404) 872-5671

Connally Pechter & Co.
Certified Public Accountants

The key element for effective tax planning is performing it before the event takes place when your options are open and not restricted by our complex and changing tax system. Connally, Pechter, and Co., provides quality and timely services in the areas of:

- Accounting and auditing
- Tax planning and research
- Tax accounting and reporting
- Client consulting and planning

T. Dennis Connally, CPA
Nancy L. Frenkel, CPA
Marvin Pechter, CPA
D. W. Swofford, Jr., CPA
Marshall S. Fox, CPA

955-8600 / Atlanta, Georgia
949-7391, Douglasville, Georgia

ATLANTA PRICING SYSTEMS, INC.

PRICING EQUIPMENT — STORE SUPPLIES
P.O. Box 43063, Atlanta, Georgia 30336

Brumos Atlanta

2135 Cobb Parkway • Smyrna, Georgia 30080
THE BLUE NILE
Ethiopian Cuisine
810 No. Highland Ave.
(Virginia Highlands)
872-6483

McCann-Erickson, Incorporated
Salutes The Students and Faculty of the Georgia Institute of Technology

MAJORS SCIENTIFIC BOOKS, INC.
Medical, Nursing, Dental Books
Medical Instruments
Tycos
Propper
Littman
Anatomy Charts
School Supplies
Outlet Books • Maps
Outdoor Products
Human Skulls
Plastic Skeletons

Haynes Grading, Inc.
404/432-4988
404/434-9819
3255 ATLANTA ROAD • SMYRNA, GEORGIA 30080

Compliments of
HOWARD NEEDLES TAMMEN & BERGENDOFF
HNTB
ARCHITECTS ENGINEERS PLANNERS 3001 N. FULTON DR N.E. SUITE 919, ATLANTA, GEORGIA 30305 PHONE 404-237-1531

THE BLUE NILE
The computing company
WE'RE GOOD FOR BUSINESS
Automatic Data Processing
Atlanta Region
5680 New Northside Drive
Atlanta, Georgia 30328
404/955-3600
OUR COMPLIMENT'S
ON 100 YEARS OF EXCELLENCE

SeaPak®
is the leader
in frozen seafood
and specialty
products.

RICH-SEAPAK CORPORATION
ST. SIMONS ISLAND, GEORGIA 31522 • 912-633-5000

Found in restaurants and supermarkets everywhere.

TSA
TECHNICAL SEARCH ASSOCIATES, INC.
404/587-2081
500 Northridge Rd. • Suite 300 • Atlanta, GA 30338

JORDAN, JONES & GOULDING, INC.
ENGINEERS & PLANNER

Atlanta • Athens • Columbus • Charleston

2000 Clearview Avenue, N.E.
Atlanta, Georgia 30340 • (404) 455-8555

LAW OFFICES
THRASHER & WHITLEY
A PROFESSIONAL CORPORATION

SUITE 500
975 JOHNSON FERRY ROAD
ATLANTA, GEORGIA 30342

TELEPHONE
(404) 843-3000

Craig A. Sandel
Manager
Finance and Operations

DIGITAL TRANSMISSION SYSTEMS INC.

Technology Center —
Atlanta
1000 Miller Court West
Norcross, Georgia 30071
404/448-3329
This country may be in danger. We could be losing something we can't afford to lose. Once, in this country when a man produced a product it was the best he could possibly make. He stood behind it — with pride. He lived a simple idea — do it right, or don't do it at all. Nobody told him that. No government agency dictated it. And it built a standard of living for the world to aim at . . . Now that idea is threatened by the slipshod, the second rate. To some it means quick riches — to some it means quick death of the standards we have built. Some are fighting this threat. Whirlpool Corporation believes in one simple idea: To continue to design, build and service home appliances the right way — with pride . . . so you can live with them comfortably for years — or they will not build them at all. If we can't keep this simple idea alive — then indeed we are the endangered species.
Together, we test the limits at Tau-Tron.

America's highest-speed commercial PCM test equipment, operating in excess of 1 GHz ... a record of telecommunications standard-setting that includes our 1975 development of the DS3 and 90 Mb/s multiplexer ... products and research projects defining the state-of-the-art in such applications as fiber optics, digital microwave radio, DDS, LAN and high-speed satellite communication. An impressive list, but just a few of the credentials that place us among the world's most advanced manufacturers of digital telecommunication test equipment. The accepted limits of technology are only where you begin at Tau-Tron.

But like you, we're much more than our resume can show. Tau-Tron is the sort of place where someone will come by just to ask how your work's going and it will be our CEO. Your answer won't have to be politely superficial. He's an accomplished engineer himself. If you have a disagreement not being addressed within your project team -- a rare event or an idea beyond your immediate assignment -- not a rarity at all -- our Director of Engineering has his own way of hearing about it. You walk right up and tell him. Of course, there's a great deal more to say, but we hope you've learned enough to consider working with us. Particularly if you agree that for talented, perceptive people there really are no limits at all.

For more information about career opportunities at Tau-Tron, please send your resume to: Dave O'Brien, Tau-Tron, Inc., 10 Liberty Way, Westford, MA 01886. We are an Equal Opportunity Employer.
THE RITZ-CARLTON
ATLANTA

BUILDING A TRADITION
An accomplishment of Georgia Tech
A goal of The Ritz-Carlton, Atlanta

Congratulations on your
100th Anniversary

The Ritz-Carlton
Atlanta
Downtown at 181 Peachtree Street, N.E.
659-0400

QUALITY ENGINEERING COMPANY,
INCORPORATED

1048 Industrial Drive, Marietta, GA 30062
404/429-8157 TLX80-4558

Melear’s
Pit Cooked Barbecue

WE SPECIALIZE IN BARBECUE DINNERS
SPECIAL ATTENTION GIVEN TO PARTIES AND BANQUETS

1084 HOWELL MILL ROAD, N.W., ATLANTA,
GEORGIA
30318 PHONE 404-875-0256
COMPLETE ENGINEERING LAYOUTS • STEEL
SHELVING • SHOP EQUIPMENT • LOCKERS • PALLET
RACKS
THE FUTURE IS FIBER OPTICS: the use of light to transmit voice, video, and data at previously unattainable speeds, clarity, and capacities. US Telecom is committed to constructing the nation's first, all-digital communications network using fiber-optic technology. When finished, US Telecom will interconnect the United States—coast to coast, border to border—with 23,000 miles of fiber-optic cable.

US Telecom's expertise will bring the finest long-distance voice, video, and data transmission capabilities to America's telecommunications marketplace. All this, thanks to a very bright idea whose time has come at US Telecom: fiber optics.
**MSD Bedford Laboratories**

**Every Project Reflects Today’s State of the Art . . . And Defines Tomorrow’s.**

Reflection as a starting point. Followed by the definition of tomorrow’s technological potential.
Successful implementation of this process is the catalyst to the Bedford Laboratories of Fortune-100 Raytheon’s Missile Systems Division's escalating achievements in the research, design and development of highly sophisticated air defense systems.

Just a few of our new, on-going and expanding programs include PATRIOT, AMRAAM, next-generation HAWK, Sidewinder, a new vertical launch Sparrow, and Maverick. All reflect our uncompromised commitment to maintaining our preeminent position through technological synergy. We know what we’ve done. We know what we can do. And we have the confidence of our ability to meet the many challenges we continue to set for ourselves.

---

**Radar Systems Laboratory**

**Advanced Radar Systems**
- Perform conceptual design and analysis of advanced ground-based radars
- Generate performance requirements, implement trade-offs, and engage in proposal preparation

**Receiver/Signal Processing**
- Design and test of analog/digital electrical circuits
- Task range from analog video circuits to microprocessor hardware/software
- Involvement with CAD/CAT

**Antenna Design and Development**
- Design and development of wideband airborne antenna systems
- Antenna types include phased array and lens
- Familiarity with radar techniques for search, acquisition and track

**Missile Guidance Laboratory**

**Microwave Circuit Design**
- Responsible for active circuits design, focusing on amplifiers and oscillators for L-Band and Ka-Band frequency range
- Familiarity with microstrip, stripline, waveguide and microwave test equipment

**Missile Guidance Circuits**
- Development of integrated circuit computer models as used in analog low frequency devices
- Familiarity with analog/digital circuits as used by servo control and low frequency electronics

**Digital Systems Laboratory**

**Advanced Digital Computer Architectures**
- Design and define diagnostic hardware procedures
- Use of CAE tools to design and test
- Complex circuit design and prototype testing

**Digital Pipeline Processors**
- Lead implementation for design of MSI, LSI, VHSC, gate array devices
- Interface with Mechanical and Software Laboratories for breadboard testing to production

**ATE Digital Test Development**
- Subsystems functional test with Teradyne L200 automatic test station
- Familiar with LASAR and test software
- Support digital modules

**Mechanical Engineering Laboratory—CAD**

**Packaging Engineering**
- Microwave area opportunities for creative designers to document designs in sufficient detail for fabrication and testing
- Electronic packaging opportunities for individuals experienced in all aspects of higher level packaging and MIL-SPECS
- All are senior level positions requiring degree and 3–10 plus years experience, ideally with background on Computervision's CADDS 4X System

**Packaging Design**
- Microwave area opportunities for individuals experienced in microwave substrate and stripline packaging
- Mechanical layout design-development opportunities for individuals capable of using Computervision CADDS 4X System to complete layouts addressing all aspects of electronic packaging design

**CAD Design/Checking**
- Electro-mechanical packaging design in model mode for Manufacturing CAM interface on 2nd and 3rd shifts
- 2–5 plus years related experience, including 2 years on Computervision CADDS 4X System; knowledge of hybrid and printed and flex wiring desired

Raytheon-Bedford, a million-square-foot facility, is located in one of suburban Boston’s most desirable areas—convenient to the city’s incomparable educational, cultural and entertainment resources and the innumerable four season, recreational activities of nearby New Hampshire, Maine, Vermont and Cape Cod.

A BS degree in an engineering discipline is necessary. Both experienced engineers and recent college graduates will be considered. Raytheon offers an excellent salary/company-paid benefits program, including Investment Savings and Stock Ownership Plans and liberal relocation assistance. Please send resume with salary requirements to:

**Stephen J. King, Raytheon Company, Missile Systems Division, Hartwell Road, Bedford, MA 01730. An Equal Opportunity Employer. U.S. Citizenship required.**

Quality Starts with Fundamentals

**Raytheon**
Careers That Reach For The Sky

Join Real People With Real Opportunities

ENGINERES
Aerospace • Chemical • Electrical • Electronic • Industrial • Materials • Mechanical • Safety

SEND RESUME TO:
DIRECTOR OF EMPLOYMENT
CIVILIAN PERSONNEL OFFICE

NAVAL AIR REWORK FACILITY
NORFOLK, VA. 23511
Phone: (804) 444-5070
Or-5083

AN EQUAL OPPORTUNITY EMPLOYER OFFERING TOP PAY, EXCELLENT BENEFITS AND ADVANCEMENTS CALL OR WRITE TODAY!

NAVAL AIR REWORK FACILITY
NORFOLK, VIRGINIA

Recruiting Section
The future of telecommunications
Atlanta or San Francisco

For those of you about to make an important decision about your future, we think it's important to take a good hard look at one of the most dynamic telecommunications engineering organizations in the world. There's a future in it. Hayes Microcomputer Products, Inc., P.O. Box 105203, Atlanta, GA 30348. An Equal Opportunity Employer. M/F.
EXPLORE EMPLOYMENT OPPORTUNITIES AT THE
NAVAL SURFACE WEAPONS CENTER

The Challenge
Discover creative answers for tomorrow's Navy. NSWC's challenging jobs allow scientists and engineers to develop solutions to Navy problems by searching for insights into physical phenomena and building on those discoveries.

The Disciplines
The Center is seeking competent, dedicated, recently graduated individuals with BS, MS, or PhD degrees to fill positions in

- COMPUTER SCIENCE
- MATHEMATICS
- PHYSICS
- ELECTRONICS ENGINEERING
- AEROSPACE ENGINEERING

The Work
The Center performs warfare analysis, research, design, development, test and evaluation, systems integration, strategic missile systems support, and fleet engineering services.

The Benefits
Excellent educational programs, vacation leave, sick leave, life and health insurance plans, free parking, and relocation expenses are just a few of the many benefits offered at NSWC.

So put your abilities to work to contribute to your future. For further information, visit your placement office or, if interested in applying, send resume (including Social Security number) and transcript or course/grade listing (GPA) to:

NAVAL SURFACE WEAPONS CENTER
Attn: College Recruitment Coordinator
(Code P60 (GT))
Dahlgren, VA 22448-5000

NAVAL SURFACE WEAPONS CENTER
Attn: College Recruitment Coordinator
(Code P60 (GT))
10901 New Hampshire Avenue
Silver Spring, MD 20901-5000

U.S. Citizenship Required • An Equal Opportunity Employer
Florida Power and Light is the fifth largest and fastest-growing utility in the U.S. And we're looking for qualified engineers to grow with us!

An investor-owned utility serving the east and lower southwest coasts of Florida, FPL has openings for electrical, mechanical, nuclear, civil and industrial engineers. We offer opportunities for growth in the areas of planning and design, power plant operations, customer contact and more.

We also offer an attractive salary with excellent benefits, and the year-round recreational activities available in the growing state of Florida. So if you're an engineer looking for a good company to grow with, talk to us first.

Qualified candidates should submit resume including salary history in confidence to: College and Professional Recruitment, Florida Power & Light Company, P.O. Box 029100, Miami, Florida 33102.

An equal opportunity employer M/F.
Georgia Tech Graduates

Congratulations

on your academic achievements!

Now that you’ve realized your educational goals, it’s time to consider your career.

What are you looking for in your first job? A stimulating environment? Challenging responsibility? Advancement potential?

Then consider Texas Instruments.

Right now, our Defense Systems & Electronics Group has exciting entry-level openings in radar, missile guidance, electro-optics, communication systems, navigation and intelligence systems. And it’s all available right in the heart of the Sunbelt.

Dallas. Where the people are young (median age of 29), the economy’s booming (home to more than 600 million-dollar companies representing diverse industries) and the dollar’s still strong (one of the lowest average costs of living among the nation’s major metropolitan areas).

And no matter where you live in the city, you’re sure to be near one of the area’s 31 lakes, where fishing, sailing and water skiing abound.

So if you’re an engineering or computer science graduate, talk to Texas Instruments. Call us, toll-free, at (800) 527-3574. In Texas, call collect, (214) 480-1295. Or send your resume to: College Staffing/Texas Instruments/P.O. Box 660246, M.S. 3186-GTB/Dallas, Texas 75266.

An Equal Opportunity Employer M/F

Texas Instruments
Providing the unprecedented in the business aviation world has become the predictable role of Gulfstream Aerospace. At the outset, we revolutionized the concept of executive aircraft design, engineering and performance. Since then, we’ve never stopped anticipating the future or searching for ways to multiply our markets and make our aircraft better. The capability of our professionals in these areas is reflected in our sales leadership in the general aviation industry.

With the recent heralded introduction of our new and most technologically advanced generation of aircraft, the Gulfstream IV, one of the most exciting periods in our history is unfolding. The backlog of orders for our Gulfstream III and Gulfstream IV has already climbed to well over $1 billion. We intend to make the most of the confidence the world’s major corporations and governments have expressed in our capacity to deliver superior quality, performance and value.

Gulfstream Aerospace is headquartered in Savannah, a fascinating city of industrial vigor and southern charm. Savannah’s splendid coastal setting, with its inland rivers, scenic marshes and nearby island beaches, provides a myriad of recreational opportunities. The city’s unsurpassed National Historic Landmark District reflects Savannah’s civic spirit and pride. Housing costs are extremely attractive compared to other metropolitan areas, and lifestyles are remarkably diverse. The symphony and rock concerts. Oyster roasts and ballet. Jogging and carriage rides. Live theater and River Street revelry.

If you’re the graduate whose record of accomplishment demonstrates you set high goals and work hard to achieve them, we’re interested in telling you about our outstanding career opportunities. Forward your resume in confidence (Indicate you are responding to Ad #123.) to: GULFSTREAM AEROSPACE CORPORATION, PO Box 2206-D03, Savannah, Georgia 31402-2206. We are an equal opportunity employer.

Let the leader of the general aviation industry take you on a flight of professional adventure.
The technical challenges involved in the development of new products and the improvement of existing products create an environment for exciting careers at Michelin Americas Research and Development Corporation. Michelin, the pioneer of the radial tire, requires many skills, abilities and perspectives to remain on the cutting edge of technology.

MARC is now recruiting individuals in the various disciplines and will offer them the opportunity to grow with the Company. In an applied “hands-on” environment, Michelin researchers seek methods to better understand new materials and relationships between structures and properties to improve the overall performance of Michelin radial tires for customer satisfaction.

If you are ready for a Quality Challenge, contact your student placement office or write: Mr. Chris Freppel, Personnel Director, Michelin Americas Research and Development Corporation, Post Office Box 1987, Greenville, South Carolina 29602, Telephone (803) 277-8780.
As a new graduate, you will encounter a wealth of career choices. Northern Telecom, the largest supplier of fully digital telecommunications systems in the world, would like to help you select the right career path and present some of our opportunities in the hope that we can make a match.

Choose a leader in a growing industry.

Northern Telecom’s announcement of the OPEN World (Open Protocol Enhanced Networks) is another step forward in the art and science of information management. As a dynamic company that deals in communications technology, we can offer a wealth of challenges to graduates in Engineering and Computer Science. We have equally challenging openings for graduates in Marketing, Accounting/Finance, Business Systems and Human Resources. With facilities in 14 major U.S. cities, we try to place you in an area that offers the climate and amenities you want.

Match your ambition with the company’s career path.

Will you be locked into a seniority-only system of advancement? Northern Telecom believes in advancement based on achievement. Match our working environment and corporate policies with your goals. Our recruiters will be happy to help you.

Look closely at what Northern Telecom has to offer.

We offer industry competitive compensation and our benefit program ranks among the best in the industry. Talk to our recruiter during his or her next visit to your campus. We will be happy to answer your questions about locations, project assignments, and anything else you might want to know about Northern Telecom. If we have not scheduled a visit to your campus, please send your resume to:

Manager, College Relations
Northern Telecom Inc.
Northern Telecom Plaza
200 Athens Way
Nashville, TN 37228-1803

An equal opportunity employer m/f/h

MANUFACTURING PLANTS & RESEARCH FACILITIES: ANN ARBOR, MI • ATLANTA, GA • CONCORD, NH • CREEDEMOOR, NC • MARLTON, NJ • MINNEAPOLIS, MN • MORTON GROVE, IL • MOUNTAIN VIEW, CA • NASHVILLE, TN • RALEIGH, NC • DALLAS, TX • SAN DIEGO, CA • SANTA CLARA, CA • WEST PALM BEACH, FL
MEETING THE AVIONICS CHALLENGES OF TOMORROW

GEC Avionics has been meeting ... and solving challenges since the beginning of aviation.
We’re still doing it today with new ideas and techniques in advanced avionics systems and the most up-to-date laser technology available anywhere in the world.
Head Up Display systems for F-16 and F-5 aircraft, MonoHUD Helicopter Head Up Displays and CO² Lasers and Laser Rangefinders are only a few of GEC Avionics proven products.
And GEC Avionics is anticipating the challenges of the 21st Century by expanding into new areas and developing new products.
GEC Avionics. Meeting the Challenges of Tomorrow.

GEC AVIONICS
GEC AVIONICS INC.
2975 Northwoods Parkway/Norcross
P.O. Box 81999
Atlanta, Georgia 30366
(404) 448-1947
Telex: 708447

An affiliate of the General Electric Company, p.l.c. of England

IMPELL CORPORATION

ADVANCED TECHNOLOGY FOR
THE ENERGY INDUSTRY

Impell Corporation provides computer-based engineering services to the electric utility industry worldwide. Headquartered in San Francisco, with other offices in Walnut Creek, Calif., New York and Chicago; Impell based its southeastern office in Gwinnett County’s Technology Park in 1979.
Impell has gained a reputation for translating client’s requirements into creative technical solutions by concentrating on advanced computer applications and state-of-the art engineering technology.
By maintaining a strong program of research, Impell has been able to position itself in the forefront of engineering technology and has stationed itself as a pioneer in the hi-tech industry.

TECHNOLOGY PARK
333 RESEARCH CT.
NORCROSS, GA 30092
Kimberly-Clark is engineers and scientists discovering the building blocks of physical elements and technology to create better products and materials to enhance the lives of people around the world.

If you're committed to a career in research or engineering, Kimberly-Clark is a company where you can discover the shape of things to come. As a member of the Kimberly-Clark team, you'll work for a company on the move. To arrange an interview with a K-C representative, visit your career placement center or contact Kimberly-Clark, Technical Recruitment Center, 1400 Holcomb Bridge Road, Roswell, GA 30076.

©1985 Kimberly-Clark Corporation
All rights reserved.
The Power Behind Our Success...

YOU!

As the area's needs grow, so do ours. We are looking for dedicated engineering graduates in the following disciplines to help us continue to meet the challenges presented to an electric utility.

- ELECTRICAL
- NUCLEAR
- MECHANICAL
- INDUSTRIAL
- CHEMICAL

Duke Power offers an excellent salary, exceptional fringe benefits, and a distinctive lifestyle in the Carolinas with fine schools and universities, year-round sports activities, mild climate, and a wide spectrum of recreational and cultural facilities.

For more information about the careers at DUKE POWER, contact: Mr. Pat McCrory, Recruitment Specialist, DUKE POWER COMPANY, P.O. Box 33189, Charlotte, N.C. 28242 An Equal Opportunity/Affirmative Action Employer.

DUKE POWER
Lighting up the future

GEORGIA INSTITUTE OF TECHNOLOGY AND SQUARE D COMPANY
A TRADITION OF GROWTH

Square D makes a wide variety of electrical products from simple low voltage devices for the home to complex electronic devices used in industry.

Georgia Tech and Square D share over 75 years of growth and development. During this time period, many GT graduates have taken part in and contributed to this record of growth.

We're proud to be a part of the career growth of Georgia Tech graduates — and we look forward to many more mutually beneficial years in the future.

SQUARE D COMPANY
P.O. Box 9247 • Columbia, S.C. 29290
An Equal Opportunity Employer
"In '74 I trained at WP&L's Lake Geneva Office. Nine years later I was the District Manager there."

Thad Miller

"I started as an Associate Engineer. One of my first assignments was in Wisconsin Power & Light's Lake Geneva Office. Nine years later I became Lake Geneva's District Manager. And I'm currently WP&L's Director of Materials Management.

"Over the years, I've worked on systems planning projects, forecasting, interstate generation, and transmission planning; a broad range of engineering challenges. A lot of variety. A lot of opportunity.

"WP&L has specialized areas, too, but the door is always open to explore new career directions and challenges. That really appeals to me. Plus WP&L engineers are well respected throughout the nation. Many industry people look to us as leaders in the field. I like working for a leader."

If you would like more information on career opportunities with Wisconsin Power & Light, write or call the Employment Supervisor, Human Resource Planning & Development, Wisconsin Power & Light Company, P.O. Box 192, Madison, WI 53701, 608/252-3285. An equal opportunity employer.

Wisconsin Power & Light

Wisconsin's heartland... on the grow.

Recruiting Section
You have earned your laurels and by gaining your diploma, you have laid the cornerstone of success. Electromagnetic Sciences extends best wishes and welcomes you into one of the most exciting eras in the history of technological development.

Electromagnetic Sciences is proud of its contributions to the field of communications and related industries. As a leader on the cutting edge of even greater innovations, we recognize that today's graduates are the experts of tomorrow. You will be a part of the 21st Century and play a major role in future achievements. We feel secure that you can meet this challenge and will sustain this nation's leadership in the technological sciences.

When You Meet The 21st Century, Electromagnetic Sciences Will Be There To Greet You.

Electromagnetic Sciences, Inc.

125 Technology Park/Atlanta
Norcross, GA 30092

Best Wishes to the Very Best

Congratulations Georgia Tech Grads!

An Equal Opportunity Employer
Imagination is a human wonder. Inherent in imagination is the ability for addressing change, for creative thinking and innovative accomplishment. It is imagination that lights the way to the future.

Interlocked with the impressive achievement of EBASCO in engineering, construction and design are the contributions of over 6000 people, who extend their thinking and their standards beyond the status quo.

Doing things better is what EBASCO is all about. Our facilities in more than 60 countries and in every part of the United States continue to be benchmarks of progress. Our people at our world headquarters in New York, regional/branch offices and at construction sites across the country each day prove the future is not something that happens. The future is what we make it.
Georgia Power Company, one of the nation's largest utilities, provides electric service to about 3 million customers throughout 97% of Georgia. To meet the growing needs of our customers we are building new plants while continuing to apply new technologies in improving the efficiency and availability of our existing facilities.

We are also studying ways to improve the use of energy-creating solar heating and cooling systems, electronic load-management devices, and innovative time-of-day rate structures.

The technical nature of our business provides a diverse range of career opportunities for graduates in:

- **Electrical Engineering**
- **Mechanical Engineering**
- **Nuclear Engineering**

Who have interest or experience in:

- **Power Generation**
- **Transmission and Distribution**
- **Telecommunications**
- **Generating Plant Construction**
- **Industrial and Commercial Marketing**

As an employee you'll find the opportunities, facilities, training, and encouragement you'd like in a new career. See our representative at your placement office, or send your resume to:

Georgia Power Company
Professional Employment
P. O. Box 4545
Atlanta, GA 30302

Equal Opportunity Employer M/F

Georgia Power
![Go with Nuclear Regulatory Commission: Get Your Career Off to a Fast Start](GO-WITH-NUCLEAR-RGULATORY-COMMISSION-GET-YOUR-CAREER-OFF-TO-A-FAST-START.webp)

ITT Rayonier is a well-established company in the forest products industry with a strong commitment to sustained growth. Its programs in conservation of natural resources, environmental protection, community service and research are among the most advanced in the industry. Opportunities exist for graduates in chemistry and chemical, mechanical, civil and electrical engineering as well as business and industrial management.
And now there are at least 4 things you need to know about CSC.

1. We're actively involved in every aspect of Communications Technology. Our Systems Division provides solutions to complex problems in digital communications (anti-jam techniques, advanced signal processing), voice communications (secure voice, secure conferencing), and communications/computer security for the U.S. Government. Because the excellence of our solutions never varies, the demand for our services is increasing and we have immediate career opportunities for Communications Engineers, Software Engineers as well as Computer Scientists in the following areas:
   - Command Control Communications Systems Engineering
   - Communications related simulation & studies
   - VLF/LF through EHF Propagation/Communications Studies (Meteor Burst Communications, Stressed Network Simulator, Milstar Simulator)
   - Modeling, Simulation, Analysis and Design
   - Software development using life cycle approach
   - Network (WAN/LAN) Performance Evaluation
   - Network (WAN/LAN) Protocol Analysis
   - Graphics Design
   - Next event simulation using PASCAL on DEC VAX 11/780

2. We're expanding to continue our success in the office automation marketplace. Our Systems Division is actively seeking systems architects, systems engineers, software engineers, and integration specialists to support this growing area. If you are an experienced Engineer or Computer Scientist in any of the following areas, you can be a part of this exciting effort:
   - Systems Architectural Design
   - Software Design
   - LAN Protocol Analysis and Implementation
   - Product Evaluation and Integration
   - UNIX and C on VAX minicomputers and PC/AT microcomputers
   - Computer System Performance Evaluation
   - LAN Evaluation & Integration

3. We've embarked on a major new thrust in Hardware Development for communications and industrial controls applications. Our Systems Division is currently seeking Mechanical and Electrical Engineers interested in Hardware development and installation as well as Computer Scientists. If you are an experienced Engineer in any of the following areas, you can be a part of this exciting new venture:
   - PCB Design & Development
   - Communications & Manufacturing applications
   - Microprocessing analog/digital
   - Software/Firmware Development using micro and minis
   - Control & Monitoring Systems
   - Communication System Design
   - Architectural Design
   - Semicustom IC design
   - VLSI circuit design
   - Communication technology
   - ISO
   - Data communication network design

4. We are initiating a systems integration program with the U.S. Customs Service to supply and operate a consolidated data network. Our Systems Division will develop and implement the data-communications network for the Customs Service, and could be expanded to include certain operations of the Internal Revenue Service and a number of other operations of the Treasury Department. This new effort has created opportunities for Engineering Professionals in the following areas:
   - X.25 Packet Switching Networks
   - Data Encryption
   - Hardware/Software Testing
   - Electronic Maintenance & Repair
   - Detail Design Engineering
   - Installation Engineering
   - Network Planning
   - Network Operations & Management
   - Network Control Center

Use your PC to contact CSC. You can get up-to-the-minute information on career openings at CSC when you use your PC to contact the CSC Career Line. Simply dial (617) 275-4112, press return, enter the password “CSC”, and press return again. You'll get current CSC job information and you can even send us your resume on-line.

CSC offers highly competitive salaries and all the benefits you would expect from an industry leader. To find out more about CSC career opportunities and the many other great things you may not know about us, please send your resume in confidence to:

CSC
COMPUTER SCIENCES CORPORATION
SYSTEMS DIVISION
6565 Arlington Blvd. (MC218, MK0189)
Falls Church, VA 22046
Consider Propulsion Engineering.
Choose Indian Head.

Unlike many companies, Indian Head puts entry-level engineers right in the thick of the action.
As a Department of Defense expert in propulsion engineering and weapon systems design, we’ll involve you immediately in sophisticated and complex weapons systems projects vital to our country’s defense.
At the Naval Ordnance Station, you’ll be an important part of state-of-the-art technology in design, development, test and evaluation of solid propulsion systems such as missiles, rockets, gun propellants and ignition devices. That’s why we need men and women who have drive, imagination and engineering know-how.

And besides offering you an exciting career, working at Indian Head provides an enviable living environment. We are located in rural Southern Maryland right on the Potomac River. Boating, fishing and swimming are but a few of the recreational activities you might enjoy. And for a change of pace, Washington, D.C., where you’ll find nightlife, concerts, sports events, museums and scores of other attractions, is only one-half hour away.

Aerospace, Chemical, Electronics, Industrial and Mechanical Engineers.
That’s who we want. If you want to join a top propulsion engineering team, call us collect for more information or to arrange an expense paid visit.

Contact:
Professional Recruiting Officer
Code 062C—GT
Civilian Personnel Department
Naval Ordnance Station
Indian Head, Maryland 20640
(301) 743-4306
An Equal Opportunity Employer M/F/H
U.S. Citizenship Required
The Naval Coastal Systems Center, located on the Gulf of Mexico in Northwest Florida, is a research, development, test and evaluation center currently seeking experienced scientists and engineers. It offers challenging careers in engineering (electrical, software, sonar, systems, specialty, controls, industrial, logistics, and reliability/maintainability); physical and mathematical sciences (physics, computer science, mathematics, and signal/image processing); analysis (operations research, cost/risk, program); and logistics management. Scientists and engineers research, develop, test and evaluate equipment and software in support of mine countermeasures, sonar and torpedo countermeasures, swimmer operations, diving and salvage, amphibious operations, and coastal and inshore defense.

Salary Ranges from $32,504 — $48,876.

For further information contact:
Mr. James R. Spencer
Civilian Recruitment Program Mgr.
Civilian Personnel Code 03
Naval Coastal Systems Center
Panama City, FL 32407-5000
Call collect (904) 234-4611

City Government of Washington, D.C.
DATA PROCESSING POSITIONS
ENTRY LEVEL AND EXPERIENCED
Send Resume to:
Director
-Office of Financial Information Services
-Government of the District of Columbia
410 E Street, N.W.
Washington, D.C. 20001

AN EQUAL OPPORTUNITY EMPLOYER  US CITIZENSHIP REQUIRED
The Space Shuttle 'Columbia' made her maiden voyage with over 200 JAY-EL Lighted Pushbutton Switches

NEW: NIGHT VISION COMPATIBLE SWITCHES AND KEYBOARDS FOR ALL LIGHT SOURCES

When it came to the highest level of reliability JAY-EL switches were again selected for use on the Shuttle, just as they were on Apollo and the Lunar Module.

The Space Shuttle team along with the leaders in aerospace and all branches of the United States Armed Forces have been using JAY-EL PRODUCTS for years. Known for their reliability and high quality, our illuminated pushbutton switches and lighted keyboard panels are the result of 25 years of pioneering experience.

Often copied, but never equalled in design, JAY-EL PRODUCTS reflect constant technological innovation. Our SUNLIGHT READABLE displays are standard for our full product line. This unique illumination system is visible in virtually any lighting level. Our state-of-the-art Mil-Qualified switches and Mark 21 Illuminated Keyboard Panels are ruggedly designed for long life and reliability. Best of all, JAY-EL's products are surprisingly economical.

If you require illuminated switches or keyboard panels for Spacecraft, Aircraft, Ground Support Equipment, Sealed Shipboard or Undersea applications contact JAY-EL.

WE'RE MAKING THE FUTURE NOW.
JOIN THE INDUSTRY
THAT'S LIGHTING
THE WAY!

You can be a part of the exciting challenges of the power industry with one of its major Southeastern leaders...Carolina Power & Light Company. CP&L provides vital energy to over 800,000 residential and commercial customers in 30,000 square miles of the Carolinas, one of the country’s fastest growing areas. To meet the increasing demands for our service, we seek the fresh talents of people like yourself who can make important contributions in return for top rewards and satisfaction!

Opportunities exist throughout our system for individuals graduating in the following disciplines:

- NUCLEAR ENGINEERING
- ELECTRICAL ENGINEERING
- MECHANICAL ENGINEERING
- CHEMICAL ENGINEERING
- INDUSTRIAL ENGINEERING

To find out more about the career advantages at CP&L, write to: Ruby Chapman, Sr. Recruitment Representative, CAROLINA POWER & LIGHT COMPANY, P.O. Box 1551, Raleigh, NC 27602, or contact your Placement Office.

A Concern For Energy/Environment
An Equal Opportunity/Affirmative Action Employer

The state of the art
in careers.

To design and develop today’s most technologically advanced defense products, General Dynamics requires the talents of highly-motivated engineering and scientific graduates. This year, nearly half of our 1,500 technical hires will be in Computer Science and Electrical/ Electronic Engineering — high-performance, goal oriented students who will graduate in the top half of their classes.

If you are one of these top performers, explore the wide range of opportunities available in the following technologies: Aeronautics, Advanced Signal Processing, Radar Systems, Embedded Software, Lasers and Electro-optics, Composite Structures, VLSI, Non-linear Structural Analysis, Robotics and CAD/CAM.

At General Dynamics, you will work with our innovative professionals in applying these technologies toward a wide variety of aerospace, computer systems, electronics, shipbuilding and military land vehicle programs. Plus, you can stay current in your field and make the most of your career through our corporate-wide training and lifelong education programs.

Don’t settle for less than state of the art in your career. See your Placement Office for a campus interview with General Dynamics. Or, send your resume to Vice President, Research & Engineering, General Dynamics Corporation, Dept. GIYB, Pierre Laclede Center, St. Louis, MO 63105.

GENERAL DYNAMICS
An Equal Opportunity Employer/U.S. Citizenship Required
You're about to make a very important decision. Where should you begin your engineering career? You want to be challenged and work in a stimulating environment. You want to work for a company that will recognize your contributions.

So, where will you go? A good choice would be Martin Marietta Denver Aerospace.

Martin Marietta's matrix organization will provide you unusual flexibility in determining your career path and accomplishing your personal goals. Here, your talents will be recognized. Your contributions will be rewarded.

In addition, you'll often be challenged by some of the most interesting assignments available in space and defense systems.

For example, we accepted NASA's challenge to design and develop a backpack propulsion system which would accurately and safely move astronauts through space without the use of a tether. Fifteen years later, on February 7, 1984, the Manned Maneuvering Unit (MMU) was successfully deployed. The first manned SolarMax repair mission in April '84.

Future applications of the MMU are now being considered.

The MMU is just one of the many responsibilities we have on the Space Shuttle program. And the Shuttle program is one of the hundreds of long-term projects you may experience at Martin Marietta Aerospace.

Now that you're about to step out into the world, consider an engineering career at Martin Marietta.

We have opportunities available in Baltimore, Maryland; Orlando, Florida; New Orleans, Louisiana; and at Vandenberg AFB on the central California coast.

If interested, please send your resume to: Martin Marietta Denver Aerospace, College Relations Department, P.O. Box 179, #L312, Denver, CO 80201.

Martin Marietta is an Affirmative Action Employer calling for equal opportunity for all people.

WHEN YOU STEP OUT INTO THE WORLD, YOU'LL WANT TO WORK WITH THE BEST TECHNOLOGY AVAILABLE.
Thirty years of leadership in the design and manufacture of communications equipment, defense systems, test and measurement instruments and other advanced electronic products for government and commercial customers around the world.

Scientific Atlanta
IN MEMORIAM

Ann Renee Boland
Winfred Harvey Crumley, Jr.
Douglas Morgan Holmes
Paul Sumner Leighton
Dr. Paul Mayer
Barry Edward Metcalf
John Wade Owens
Michael Joseph Schobert
Dr. Peter B. Sherry
Christopher A. Tante
1. Cris Simpson, Photo Editor
2. Caroline Goldsmith, Centennial Editor
3. Zeb Lau, Co-Sports Editor
4. Larry Naylor, Man from Taylor
5. Pete Finlay, Editor-In-Chief
6. Precious, Melissa’s Dog
7. Melissa Lowther, Sports Staff
8. Sandi Roth, Sports Staff
9. Nancy Overcast, Organizations Staff
10. Eden Thorpe, Student Life Staff
11. Perdita Jordan, Student Life Staff
12. Debbie Gazzuolo, Student Life Editor
13. Mark Davis, Student Life Staff
14. Dirk Botterbusch, Photographer
15. Nelson McRay, Photographer
16. Chris Squires, Photographer
17. Alden Dima, Academics Staff
18. Ronda Osborne, Academics Staff
19. Jane Wilson, Organizations Editor
20. Mary McAndrew, Greeks Staff
21. Karen Wolfe, Residence Halls Editor
22. Jon Cave, G.P.A. Booster
23. Russ Whittle, Greeks Editor
24. Pandora Lytle, Co-Sports Editor

NOT PICTURED:
Robert Laurens, Academics Editor
Ruth Bailey, Academics Staff
Randy Rurak, Academics Staff
Marsha Moore, Academics Staff
Phyllis Huster, Organizations Staff
Bob Blackwell, Greeks Staff
Carol Fleming, Greeks Staff
Kathy Stephens, Greeks Staff
Chris Bishop, Greeks Staff
Amanda McGinley, Residence Halls Staff
Ted Yost, Residence Halls Staff
Eric Nielsen, Business Manager
Mashiho Yuasa, Assistant Business Manager
Charles Kelley, Co-Classes Editor
Cheryl Harmon, Co-Classes Editor
Beth Bradley, Student Life Staff
Officer J. J. Barrett, Friend
Richard Millett, Photographer
1986 BLUEPRINT Specifications

The 1986 BLUEPRINT was printed embossed into the cover. Classes portraits were taken by the photo staff and made into and bound by Taylor Publishing Company in Dallas, Texas. Printed on 80-pound Vivatext. The division pages are made by Taylor enamel paper, offset full-page bleeds with the Centennial Yearbook Associates of Miller's Falls lithography was used throughout the Seal artwork. All halftones were pro- Massachusetts. Approximately 2800 commercial-grade custom prints.

608-page book. The press run was duced using 150-line elliptical-dot students were photographed. 8100 copies. The cover was designed by the editor and Larry Naylor. The material is Hell laser scanner using a 150-line other type was set in Helvetica; body black 075 Lexatone with cordoba computerized dot screen from prints type was 10-point on 12; caption type grain applied. The Centennial Seal made by Chestnut Colour of Atlanta, was 8-point on 9; and group iden-

designed by Julian Harris was em- Georgia. Both color negatives and tifications type and index type were bossed. Lettering and designs are top- color transparencies, from which inter- six-point solid. Folios were set in 8-
mylar stamped and were also negatives were made, were taken by point bold.

Heading type was Palantino Bold
1. Richard Millett  
2. Dirk Botterbusch  
3. Roger Warner  
4. Cris Simpson  
5. Mr. Photobag  
6. The Coca Cola building  
7. Ma Tech tower  
8. The "Edge"

Photography Credits

The photographs in the 1986 Blueprint were taken by students or former students. The numbers by each name represent page numbers and picture positions of the photographs. Starting in the top left corner, position numbers are assigned in a clockwise direction. Photographs crossing a double page spread are numbered on the page containing the greatest area of the photo. All negatives remain the property of the individual photographers, who retain all rights. No photographs may be reproduced without permission of the individual photographers.

Photographers

Cris Simpson, Photo Editor
Jim Beatty  
Dirk Botterbusch  
Bill Cox  
Randi Goulding  
Gerry Insolia  
Terri Lyde  
Nelson McRay  
Richard Millett  
Tim Scoggins  
Chris Shine  
Chris Squires  
Keith Swindell  
Roger Warner  
Tom Wechsler

Photography Credits

TIM SCOGGINS: 43-all; 96-2; 101-3; 115-3; 129-1; 134-1; 177-all; 182-2; 183-3; 184-2; 188-1; 194-1; 206-all; 208-2, 3; 212-1, 3; 218-all; 219-all; 220-2; 221-1; 222-all; 223-all; 270-1; 316-2; 348-all; 349-all; 350-1; 364-all; 365-all

PEGGY PIEROTTI: 178-1; 280-3; 289-2, 3; 333-1, 2

KEITH SWINDELL: 6-4; 74-all; 75-3; 104-all; 114-all; 115-3; 186-1; 191-3; 220-3; 278-4; 304-1, 2; 312-1, 3; 319-1, 3; 322-all; 323-1; 342-all; 363-1; 364-all; 365-all

RICK MONTGOMERY: 210-all; 211-3

JIM BEATTY: 26-1; 27-2; 176-3; 199-1; 200-3; 204-1; 207-1, 3; 215-1, 2; 221-2; 331-1

CRIS SHINE: 6-1; 6-3; 13-all; 19-all; 28-1, 2; 30-1; 98-2; 100-1, 2; 102-all; 106-1; 106-2; 107-1; 118-2; 120-2, 3; 125-3; 129-3; 130-2; 134-1; 135-3; 137-2; 141-1, 3; 164-3; 165-1; 167-1; 170-all; 171-1; 173-3; 176-2; 192-1; 193-3; 257-2; 280-4; 281-all; 283-3; 284-2, 3, 4; 285-1; 286-all; 287-all; 300-1, 3; 301-2, 4; 306-1; 320-all; 327-3; 330-1; 352-3; 356-all; 371-1; 384-1; 604-2; 607-1

NELSON McRAY: 59-3; 78-3; 79-1; 99-4; 142-2; 176-4; 186-2; 191-1; 197-3; 205-2; 212-2; 317-3; 336-1, 2, 3; 381-2

TERRI LYDE: 55-4; 68-all; 69-1, 2, 3; 187-1; 191-2; 192-3; 205-2; 214-2; 216-2; 331-2; 350-2; 374-3; 375-1, 2; 380-2
Dream Continues Through the Efforts of Seniors

There are as many reasons for enrolling at Georgia Tech as there are people at Georgia Tech. Most reasons are career oriented. But there's a group of students who had a different kind of goal in mind. Mark Price, John Salley, Ted Roof, and Pat Swilling, to name a few, entered Tech four years ago with the goal of helping to re-establish Georgia Tech's strong athletic tradition.

The seniors are proudly ending their college careers. Their original goals accomplished, they are stepping aside allowing the younger players a chance to continue the tradition.

Looking down the road, a national championship is not out of the question. But it will always be remembered that the class of '86, the class with a dream, started the ball rolling.

TOP, LEFT TO RIGHT: The success of the football program has prompted changes in Grant Field. Mark Price and John Salley reflect on the past four years. BOTTOM, LEFT TO RIGHT: Jack Mansell is honored by Andrew Young. Pat Swilling and Ted Roof at work. A close call at first in the ACC tournament.
Classes Make Tech Tough But People Make It Special

What great memories we have of Georgia Tech! When all the complaining is said and done, it turns out life is good. What does a student remember more about — That shaft 2309 final? The material he studied or the clowning around he did with his buddies while studying for the test the night before? Chances are it's the time spent with his friends.

Georgia Tech is more than math and science. It's people, ordinary people living in an extraordinary pressure cooker. And it's at Georgia Tech that these people will live the most exciting years of their life. For these memories, Ma Tech, we are indebted to you.

TOP, LEFT TO RIGHT: Zetas get into a pool battle during Greek week. Dean Dull and friends show their school spirit on national television. BOTTOM, LEFT TO RIGHT: Young fans attend their first Ramblin Reck Parade. Homecoming events entertained and pushed students. A co-ed ponders the need to study.
This has been an unreal year. I've never seen a group of people work so hard on anything in my life. My definition of "dedication" has changed since becoming editor.

I saw several outstanding dedicated performances this year. I wish I had more room on this page to point them out. I also saw several lack-of-dedication performances too. Maybe too many. But in any case, I guess you have to have both to keep life interesting.

I would like to point out those staff members who made this edition possible. Cris Simpson, by far, had the toughest job. As photo editor, it was his job to take the section editor's ideas and get them on film. His countless hours in the darkroom down to the wire helped make this book possible. Thanks, Cris.

Even though many of them were slow getting going, in the end, the section editors did super work. Debbie Gazzuolo brought a lot of new people and new ideas into the Student Life section. It is one of the best I've seen. Russ Whittle developed an excellent staff who all pitched in to help out. He also helped us make a critical deadline by postponing studying for two tests. Rob Laurens took a lot of initiative in his handling of the academics section. In turn, he finished his pages early. No matter how slow the photog situation was, Jane Wilson handled the organizations section in style. She postponed a spring break trip to Florida so that she could finish her section. Zeb Lau and Pandora Lytle, although a little slow at times, produced what many consider the toughest section — sports. Karen Wolfe gets the award for patience and timeliness. She weathered the first deadline and then finished her section on the second deadline. And Cheryl Harmon and Charles Kelly volunteered to handle the classes section which took a load off my mind. They finished the 96 page section a day before the deadline which was even more helpful.

Many of the staff members did work above and beyond the call. I'd like to list you all here but I'm afraid I'll miss someone. You know who you are and I thank you.

We seemed to be plagued by Murphy's Laws in whatever we did. For example, the academics copy was put on hold because a cat found it more comfortable than a litter box. At times when the pressure was really on, four people really pulled me through. Caroline Goldsmith, who has become a great friend over the past year, continually reassured me that everything would fall into place. Larry Naylor, officially known as the Taylor Publishing Company representative, is much more than that. Larry is a true friend and when Murphy was playing with our deadlines, he still kept faith in me. Thank you Larry. You're a good man. The other two people are Thomas Finlay and Linda Finlay, my parents. A special thanks to you two for everything.

And for you, the reader of the 1986 Blueprint, this book is for you. It has been for you that all of the above people have worked so hard. I hope this book is worthy of your collection of past editions.

Peter T. Finlay
Editor, 1986 Blueprint