

**FOR SOME IT'S
THE DAWNING
OF THE
INFORMATION
AGE.**

**AT AT&T
LONG LINES,
IT'S JUST ANOTHER DAY.**

**Innovative technology. And the professionals
who know how to use it. That's AT&T Long Lines.**

Responsible for managing the entire Bell System's global network, Long Lines is uniquely positioned at the forefront of the Information Age...and the shaping of the future.

SYSTEMS ANALYSTS/SYSTEMS DESIGNERS

For the creative, analytical information management professional with clearly defined career objectives, AT&T Long Lines offers an environment that gives new meaning to the phrase "state-of-the-art." Here you will find recognition of traits like initiative, and the ability to probe across a wide spectrum of user applications and activities.

DESIGN MINI-MICRO OPERATIONS SYSTEMS

These challenging assignments involve the design and testing of mini-micro software systems in an engineering environment. As a Systems Analyst/Systems Designer, you'll meet with user groups within our organization to determine their requirements. A technical working knowledge of mini-micro hardware is required in order to incorporate identified data needs into database support systems. A knowledge of Human Factors Engineering will help insure user acceptance of the system. Responsibilities will extend to managing overall system testing and to documentation of the development effort.

UNIX* OPERATING SYSTEM WITH "C" LANGUAGE

Programming experience using UNIX "C" and Assembler Languages is important. To qualify you should have at least 2 years experience in systems analysis and design. Systems testing experience and intensive verbal communications skills are required. A background in network analysis, applications programming and human factors engineering is essential.

Long Lines rewards achievers and achievement, offering mobility both laterally on a project basis, and vertically into additional management responsibilities. Formal performance evaluations provide the basis for annual increases. Benefits are comprehensive and our Northern New Jersey location ideal. Just one hour's drive from New York City, Somerset County offers year 'round recreational opportunities, and sufficiently varied business activity to meet the occupational objectives of other family members.

For prompt consideration or to further explore the opportunities available, please send your resume complete with salary history to: Professional Employment Manager, Department (HT-1), AT&T Long Lines, Room 5A267, Bedminster, New Jersey 07921.



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An Equal Opportunity Employer

**EDP PROFESSIONALS
DO YOU WANT TO BE
ADOPTED
INTO THE FAMILY OF
GRUMMAN DATA SYSTEMS**



If you do, we want to adopt you into the fine Grumman Family of Employees... the family that so solidly pulled together as an unbeatable team to successfully overcome that recent takeover attempt.

You will become part of a working family in our home in Woodbury, Long Island, in State-of-the-Art projects with either the Real Time Systems Development for the U.S.A.F. Aeropropulsion Systems Test facility, or the Univac System Development effort.

To become a relative with the Univac side of the family, your credentials should list you as an Application Programmer, experienced on Univac 1100 using 1100 ANSI COBOL... in addition your heritage should show a minimum of 2 years experience in Structured Code Technology — On Line Data Base — Data Base Concepts — DMS and TIP.

The family members of our Systems Development Test facility use a CRAY machine in their household... they call themselves Systems Analysts — Systems Programmers — Systems Designers — and Systems Engineers... They have a BS in Computer Science or equivalent with a minimum of 3 years in programming, analysis, design, implementation, test and evaluation of operating systems and subsystems... Their expertise is in MODCOMP, CRAY, FLOATING POINT SYSTEMS, RAMTEK and DATA ACQUISITION... Household words to them are Array Processors, Networking of minis and mainframes, and Graphics... to be acceptable to this branch of the family, you should have a similar background.

We provide all family members, including those we adopt, with a generous salary... we tend to their needs with medical and dental plans... we offer an incentive bonus program, tuition reimbursement, relocation as required, and many other fine benefits at no cost to each member.

Our family offers you unlimited opportunities and career paths... why not adopt us?

Our Ms. Elizabeth Hugo is awaiting your papers... she is in residence at:
Grumman Data Systems Dept. T328
20 Crossways Park North
Woodbury, N.Y. 11797



An Equal Opportunity Employer • (U.S. Citizenship Required)

Monchik-Weber

**Rewards* Career Minded
Systems Professionals**

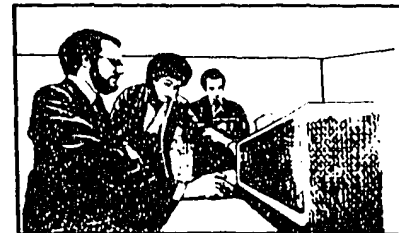
Monchik-Weber, a leader in providing computer systems and services to business and financial institutions, is looking to add to its highly accomplished staff. As a newly public and rapidly growing corporation, we can offer you a wide variety of career opportunities. If you are a dedicated professional looking for new challenges and would like to work for a company known for quality and innovation, you should consider Monchik-Weber. We currently have openings in the following areas:

- CONSULTANTS**
—with an extensive background in brokerage systems, and marketing ability.
- SENIOR SYSTEMS ANALYSTS**
—with expertise in Financial Project Management.
- SYSTEMS ANALYSTS**
—with solid experience in ASSEMBLER, FORTRAN, or COBOL (minimum two languages) on D.G., H.P., DEC, Mini's or IBM Series/1.
- PROGRAMMER ANALYSTS**
—with proficiency in ASSEMBLER/ FORTRAN/COBOL.

We offer an outstanding compensation package including periodic performance-based cash bonuses, tuition refund and numerous company-paid benefits. Openings exist in our New York City, Boston and Chicago offices.

Send your resume to:
Ms. Lorraine Visovsky
Director of Personnel
The Monchik-Weber Corporation
111 John Street
New York, NY 10038

*All individuals hired by Monchik-Weber through this ad are eligible for a special cash bonus.



The name to remember for computer systems
We are an equal opportunity employer M/F