# Market Research Analyst

## **Operations Research Analyst**

Statistician

### Econometrician

## Systems Designer/Analyst

### How far will your credentials take you?

## · Ask AT&T Long Lines

We will strategically position you in the world's most dynamic industry: telecommunications. As managers of the premier domestic and global telecommunications network, Long Lines creates, aggressively markets and supports services that move information faster via voice, video, digital data and analog graphics. Ours is a highly competitive environment. Professionals who produce incisive solutions either in quantitative or network development methodologies, will find recognition and advancement.

As a Research Analyst solving business problems...you'll follow a project through all phases—from problem formulation, selection of methodologies, data gathering and analysis, to the final presentation of conclusions. The problems facing the industry are so complex, that you will be utilizing the most sophisticated quantitative techniques. You'll see problems from various technical and managerial perspectives, and often function as a key member of a project team with responsibility for communicating findings to non-technical audiences. Our requirements? A MS or PhD in Econometrics, Operations Research, Statistics or related quantitative specialty, 2-3 years relevant work experience, and proven analytical, communications and interpersonal skills.

As a Systems Designer/Analyst supporting and extending our network capabilities...you'll engineer mini-micro support systems for a network operations group. Interact with user groups. Develop systems for tracking and analyzing data on new products and services. Be involved with new communication protocols, and with managing overall systems testing and documentation. You'll work with the best minds in the industry. Our requirements? Programming experience using UNIX\* operating system with "C" language. At least 2 years in systems analysis/design and systems testing. Knowledge of network analysis and human factors engineering preferred.

, Show us the above qualifications, and we'll show you a remarkable showcase for your talents and ambitions. We will describe competitive salaries and benefits, and our campus-like facilities in northern New Jersey. To investigate these current and future openings, send resume to: Professional Employment Director, Dept. NYT-24, AT&T Long Lines, Room 5A267, Bedminster, NJ 07921. You can expedite consideration by identifying area of professional interest and noting salary expectations. An equal opportunity employer.



\*Trademark of Bell Laboratories.

## Our business is minding

Ademco, the world's largest and fastest growing designer and manufacturer of commercial security systems is hard at work keeping its busy production schedules and improving the high quality and reliability of its products. Ademco is seeking engineers who can contribute to a wide variety of state of the art electronic security devices that involve analog/ digital circuitry and microprocessor technology.

#### **Quality Control Management**

EE degreed professional or equivalent. Requires several years experience with a high volume commercial electronics manufacturer; in-depth knowledge of incoming inspection procedures for solid state electronic components; familiarity with elec-tronic product testing methods such as environ-mental, life and reliability; and a technical "hands on" management style.

#### **Automatic Test Equipment**

Electronic Dosign Engineers to design & develop automatic test equipment for the functional testing of our products.

#### Microprocessor Product Design

Engineers with minimum 3 years experience in the design of software and firmware microprocessor/microcomputer based systems. Requires a thorough understanding with direct experience in the use and applications of interface and support hardware, TTL/CMOS logic and general analog circuitry. Familiarity with Z80, 8048, 3870 or 1650 series processors helpful.

Salaries commensurate with experience, complete benefits and outstanding opportunity for career advancement: For consideration send resume with salary history and requirements in complete confidence to Charles Lindberg, ADEMCO, 165 Eileen Way, Syosset, L.I., NY 11791. Or for further information call: 516 921-6704 ext. 225

An Equal Opportunity Employer M/F

### ADEMCO

A Division of Pittway Corporation

### **ENGINEERS PROGRAMMERS**

We represent several high technology companies located in suburban Philadelphia, PA., who have immediate positions available in the following areas:

- COMPUTER ARCHITECTURE DESIGN CAD/VLSI DESIGN LSI/VLSI LOGIC DESIGN

- COMPONENT EVALUATION/CIRCUIT ANALYSIS
- ANALOG/DIGITAL/MICROPROCESSOR
- MOS/NMOS CIRCUIT DESIGN
- TELECOMMUNICATIONS/SWITCHING SYSTEMS
- ASSEMBLY/PASCAL MICRO-
- PROGRAMMING SOFTWARE SYSTEMS DESIGN AND DEVELOPMENT—Operating Systems, Compilers, Networks, DBMS, Color CRT Display, Diagnostics.

Salary range is \$28,000-\$40,000 depending on experience level. All positions are fee paid. Outstanding company paid benefits are provided and relocation assistance if required.

To arrange prompt interview please write to: Mr. P.C. Romeo, Director Technical Recruiting, stating your qualifications and area of interest. All inquiries will be handled in strictest confidence and will be immediately acknowledged.

#### ROMEO ASSOCIATES

**Human Resources Consultant** 900 East 8th Avenue, Suite 300 King of Prussia, PA 19406 215-337-1560 (Not an Emply, Agency) EOE M/F