At GTE Government Systems,
Our People Can Afford to be
Entrepreneurs.

GTE Government Systems takes you beyond the entrepreneurial spirit. We back up your initiative and enthusiasm with the resources of one of America’s largest corporations. Consequently our people not only feel free to strive for innovative solutions, they also have the opportunity to see their ideas at work in the real world.

Put your talents to work at any one of the many diverse GTE Government Systems areas of specialization. Accept the challenges presented by artificial intelligence, signal processing, voice technology, lasers, and VLSI. Work on key defense programs employing Ada and other new languages. Participate in design and engineering projects which cross the borders of the impossible.

Innovation, initiative, and independence are rewarded with full GTE support. Reach your potential working with the best equipment, the latest methodologies, and the most talented professionals in your field. We provide the tools, the room, and the environment . . . the rest is up to you.

Some of the current career opportunities at GTE Government Systems include:

SYSTEMS ENGINEERING
We are seeking Systems Engineers and Technical Managers for:
- High-speed digital communication systems, TDMA/TDM/PCM
- Spread spectrum communication systems
- Mission planning and control systems
- EW/ESM/ECM systems
- AI/Expert systems
- Direction-finding subsystems
- Receiving and Processing subsystems
- Real-time processing
- Signal analysis
- RF tracking systems
- Over-the-horizon radar

DIGITAL HARDWARE ENGINEERING
- VHSIC/VLSI design
- Digital design
- Digital signal processing
- Microprocessor hardware/software
- Communications signal processing

RF HARDWARE ENGINEERING
- State-of-the-art microwave component design
- High power component design for RF transmitter

- Advanced MMI: multiple screen, color graphics
- Relational DBMS
- Networking on ETHERNET/VAX clusters
- Large system development (300,000 lines of source code)
- Microprocessor applications (Motorola 68020)

FIXED AND AIR-SEA-LAND MOBILE SYSTEMS
Interdisciplinary software/hardware teams build systems from high-level design through final test and integration using skills in:
- Microprocessor applications
- Real-time analysis and control
- Test-bed development and analysis
- Mapping and graphics displays
- Man-machine interfacing
- Concurrent processing
- Software architecture design
- Data base design and applications
- AI/Expert systems

THE BAY AREA
The San Francisco Bay area is one of the world’s most attractive locations. Here, geographic diversity is enhanced by fine climate, cultural richness and an abundance of recreational opportunities. This energetic and dynamic environment also provides a multitude of educational opportunities—many of America’s most outstanding universities are in close proximity.

GTE Government Systems offers you a competitive compensation package, a professional work environment, and complete benefits which include educational assistance, a stock purchase plan, a tax-deferred savings plan, and much more. Please send your resume in complete confidence to:

GTE Government Systems Corporation
Western Division
Dept. CC-346
P.O. Box 7188
100 Ferguson Drive
Mountain View, CA 94039

An equal opportunity employer. U.S. Citizenship is required.