GaAs
A Technology for Environmental Extremes
Software Professionals:

LEAD THE EVOLUTION

At GTE Government Systems, we are creating an environment that will influence the evolution of software development into the next decade and beyond. If you have the high-level skills we seek, you can lead this evolution now through one of the following roles:

SOFTWARE ENVIRONMENT TECHNOLOGY LEADER
With Ada* as the basis for large-scale systems development, we are developing a methodology based on structured analysis and design employing an APSE architecture based on distributed VAX/VMS. Reusable software and software prototyping are key enhancements.
You will direct the planning and development of an evolving software environment; design a strategic APSE architecture; plan a methodology evolution; evaluate emerging software engineering technologies; and identify and develop new business opportunities in the software environment.
Requires experience designing systems using Ada and an active role in the software engineering community.

SOFTWARE SYSTEMS TECHNOLOGY LEADER
We are developing a next-generation architecture for digital voice processing systems based on the technologies of digital speech processing, high-bandwidth LANs, high-performance workstations, distributed computer security and data bases, and very large mass storage hierarchies.
We are evaluating emerging technologies including: expert systems applied to complex tasking problems, parallel processing in Ada for signal processing applications, and multi-level secure operating systems.
You will provide technical leadership in the development and evolution of architecture; lead IR&D tasks; evaluate emerging technologies; develop software architectures for new business opportunities; and review architectures from the technology and feasibility perspective.
Requires knowledge of technologies and their directions with experience in studies and proposals.

SOFTWARE PROJECT MANAGERS
Our strategic business plan targets substantial engineering growth taking advantage of our leadership in Ada-based software intensive systems.
You will assist in identifying and leading specific opportunities from marketing through management of the software project; create software development plans; develop competitive, realistic software costs; manage the software portion of proposals; and develop the organization to implement acquired projects.

Requires experience and insight into software project costing, planning, and control in a DoD contracting environment.

SOFTWARE TEST MANAGER
Our software test team's involvement spans the full range of test activities from initial design and analysis through test requirements analysis; design analysis; ensuring testability of software design/development effort; determining and developing software test plans and procedures; and generating test data for a large, real-time software development project.
We offer competitive compensation, a professional work environment, and complete benefits including educational assistance, a stock purchase plan, a tax-deferred savings plan, and much more.
Our Washington office is located within minutes of the nation's capital, one of the world's major power and cultural centers. Send your resume in confidence to:

GTE Government Systems Corporation
Washington Operations
1700 Research Boulevard
Suite 200HK
Rockville, MD 20850

Similar positions are also available in Mountain View, CA, located in Silicon Valley near the beautiful San Francisco Bay area. Send your resume to:

GTE Government Systems Corporation
Western Division
P.O. Box 7188
Dept. CC367
100 Ferguson Drive
Mountain View, CA 94039

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

*Ada is a registered trademark of the U.S. Government, Ada Joint Program Office.