



Applied Technology, Inc.

ELECTRICAL ENGINEERS

- Analysis, Simulation, and Modeling of Electronic, Radar & Infrared Systems

Successful candidate will possess interest in:

- Circuit / System Theory & Modeling
- Digital Communications Theory
- Control Theory
- Detection & Estimation Theory
- Stochastic Signals & Systems
- Decision Theory / Pattern Recognition
- Digital Signal Processing
- Numerical Methods
- Statistical Modeling
- C, C++ & Matlab / Unix / Linux

**COMPUTER SCIENTISTS/
SOFTWARE ENGINEERS**

- Simulation / Modeling / Visualization of Detailed Radar and IR Ship Defense Simulations Using High-Performance Parallel Supercomputers

Successful candidate will possess interest in:

- Software Design / OOD / OOP
- Concurrent & Distributed Systems
- MPI / OpenMP / Sockets
- Formal Methods
- Theory of Computation
- Computer Architecture
- C, C++ / Unix / Linux

B.S., M.S. or PhD.

Strong academic record and research potential - Good verbal and written communications skills

MUST BE A US CITIZEN AND ELIGIBLE FOR DOD CLEARANCE

For information or resume submission, please contact:

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