



Join an award winning, fast growing, dynamic company that supports Federal Government customers in the Defense and Intelligence Communities. Decision Technologies provides intelligence analysis, strategic planning, policy support, acquisition management, engineering, and logistics support services. We match our capabilities to the needs of our customers to deliver high-quality professional services, develop advanced technologies, and deploy cutting edge sensor and information systems.

Position Description

Position:	CBRND Laboratory Technician I
Salary Range:	Commensurate with Experience
Location:	Dahlgren, VA
Position Status:	Full Time
Clearance:	SECRET
Education Level:	Associate Degree, Bachelor's degree in Biology, Chemistry, Molecular Biology, Biochemistry or a related field preferred.
Relevant Work Experience:	1-5 years
Other Requirements:	US Citizens only

Decision Technologies, Inc. is looking for Laboratory Research Support to the Naval Surface Warfare Center Dahlgren Division (NSWC DD) on special requirements and services relating to engineering, technical, scientific analysis and operations for the chemical and biological Research and Development (R&D) and Science & Technology (S&T) Laboratory programs and projects for the Chemical, Biological, Radiological (CBR) Defense Division.

Duties include but are not limited the following:

- Support the operability of designated hardware, software, and associated peripheral support equipment
- Design, develop and deploy test equipment, targets, vehicles, and fixtures; test beds shall include electronic computer test beds, Chemical and Biological Systems, laboratories, and projects, and other related test beds
- Support biology, chemistry, materials and quality assurance research laboratory operations and provide expertise and access to data in direct support of operations and in the fields related to basic fundamental Chemical and Biological Defense research (Microbiology, Chemistry, and Biochemistry)
- Set up, process, and evaluate complex chemical, biological, and physical tests and experiments
- Assist in conducting non-routine qualitative and quantitative analysis of materials in support of the development of new products, materials, and/or processing methods
- Assist in the operation of a wide variety of laboratory test equipment and apparatus including prototype systems and pilot line equipment

- Prepare and process experimental operations involving complex formulations, precise calibration, difficult sampling and advanced experimental techniques and advanced concepts
- Provide input to the Verification, Validation, and Accreditation (VV&A) plans for the use of models, simulations, and simulators/stimulators
- Participate in design and program reviews and audits to identify and implement program design and development goals and requirements.
- Provide test, evaluation, and analysis support involving the design, development and utilization of electronic test beds, including generating plans detailing test bed development
- Setup, teardown, and clean experimental apparatus and perform test object preparation and characterization.
- Perform routine experimental work regarding dissemination and application of solution and test objects.
- Monitor on-site and laboratory testing, record data, and assist in data reduction, analysis, and authentication
- Review and analyze test results and emerging performance data

Skills and experience required/desired:

- Background in laboratory based chemical and biological research and development, science and technology, and experimentation and testing
- Experience performing routine laboratory data analysis and procedures, and the ability to work independently with strong attention to detail.
- Must have clearance at the Secret level or higher
- Must have excellent written and communication skills.

We Offer:

- Competitive salaries and benefits package
- Medical and dental insurance
- 401K
- Tuition Reimbursement
- Flexible Spending Accounts
- Short and Long Term Disability
- Vacation time
- Advancement Opportunities