

# FUNCTIONAL JOB TITLE: Data Scientist

LOCATION: Fort Bragg, NC

SECURITY CLEARANCE: TS/SCI clearance is required

**EXPECTED TRAVEL:** Variable

APPLY: https://careers-mayvin3.icims.com/jobs/intro?hashed=-435709753

**POSITION START DATE:** Immediate Fill

**SUMMARY:** The Mayvin Consulting Group, Inc. is seeking a Data Scientist to support a client located at Fort Bragg, NC.

### **Education**:

- A Bachelor's degree in computer science Mathematics or Physics is preferred.
- Master's degree in business analytics or an advanced computer programming field or a Doctorate degree in statistics or physics is desired.

**Clearance:** Applicants selected will be subject to a security investigation and may need to meet eligibility requirements for access to classified information; **TS/SCI clearance is required**.

## **Experience**:

- Possesses a working knowledge of statistics, programming and predictive modeling.
- Previous experience working in data mining or natural language processing is desired.
- Has strong critical thinking skills and the ability to relate them to the products or services the company is producing.
- Displays understanding of and ability to use programming languages like SQL (Structured Query Language).
- Shows strong knowledge of basic and advanced prediction models.
- Possesses a combination of creative abilities and business knowledge.
- Has data mining knowledge that spans a range of disciplines.
- Possesses strong exploratory analysis skills.
- Demonstrates excellent verbal and written communication skills as well as the ability to bridge the gap between data science and business management.
- Has the ability to think and research creatively.
- Displays exceptional organizational skills and is detail oriented.
- Possesses a mastery of statistics, machine learning, algorithms and advanced mathematics Articulate Writing and Speaking ability.
- Advanced understanding and experience with Microsoft Excel.
- Strong communication, organizational, creative, analytical and problem solving skills
- Good interpersonal and presentation skills for interacting with team members, clients and company management.

- Ability to handle multiple tasks simultaneously and switch between tasks quickly.
- Ability to work in a team environment.
- Ability to deal with ambiguity and change.
- Ability to create and maintain formal and informal networks.
- Willingness to travel

### **Duties/Responsibilities:**

- Identifies unique opportunities to collect new data.
- Designs new processes to builds large, complex data sets.
- Strategizes new uses for data and its interaction with data design.
- Locates new data sources, analyzes statistics and implements quality procedures.
- Performs data studies of new and diverse data sources.
- Finds new uses for existing data sources.
- Conducts statistical modeling and experiment design.
- Discovers "stories" told by the data and presents them to headquarters.
- Tests and validates predictive models.
- Supports building data visualization capabilities
- Conducts scalable data research on and off the cloud.
- Implements automated processes to improve efficiency.
- Designs, modifies and builds new data processes.
- Collaborates with database engineers and other scientists.
- Implements new or enhanced software designed to access and handle data more efficiently.
- Trains the data management team on new or updated procedures.

## About Mayvin:

The Mayvin Consulting Group, Inc. is a dynamic economically disadvantaged women-owned small business created out of a commitment to deliver unparalleled service to our clients. Our team brings expert knowledge of project management services specializing in Streamlined Acquisition and Operations Management to government organizations. We create effective strategies for program design, execution, and sustainment while implementing action plans to provide our clients with maximum visibility, access, and an impact that serves the needs of the United States. Our team has a diverse array of credentials directly related to providing a comprehensive mission support plan for both military and civilian agencies.

A "Mayvin" is a trusted expert in a particular field who seeks to pass knowledge on to others - a builder of networks, a communicator of knowledge

Our compensation package includes a competitive salary and benefits package, along with a dynamic corporate culture and supportive team environment.

Equal Opportunity: The Mayvin Consulting Group, Inc. is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected Veteran status.