



**E&M TECHNOLOGIES, INC.**

854 Woodmoor Acres Dr.,  
Monument, CO, 80132

**Job title: Data Scientist Senior**

**Location: Fort Meade, MD**

**Security clearance Required: TS/SCI with CI Polygraph**

**E&M is actively seeking a Data Scientist personnel.**

We have an opportunity for you to use your leadership and analytical skills to improve national security missions. You'll work closely with your customer to understand their questions and needs, then dig into their data-rich environment to find the pieces of their information puzzle. You'll explore data from various sources, discover patterns and previously hidden insights to address business problems, and use the right combination of tools and frameworks to turn that set of disparate data points into objective answers to help senior leadership make informed decisions. You'll provide your customer with a deep understanding of their data, what it all means, and how they can use it. Join us as we use data science for good in national security.

**Required Skills:**

- 2 years experience with using data science tools in a professional work environment
- Experience with performing behavioral analysis and anomaly detection on data sets, including identifying true vs. false and positives vs. negatives
- Experience with Netflow
- Experience with using Python to perform data analysis, mining, and data visualization
- Experience with the transition of a research capability to an operational product
- Ability to author complex documents describing and visualizing analytical results

**Education Required:**

- BA or BS degree

**Nice to Have:**

- Experience with SIGINT or cybersecurity operations
- Ability to work both independently and as a team member
- Possession of excellent analytical, data mining, and problem-solving skills
- Possession of excellent oral and written communication skills
- MS degree

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

**To Apply for this Position:**

You must have the listed skills and experience in your resume to be selected for an interview. Send your resume to [emtech@eandmtech.com](mailto:emtech@eandmtech.com)