Data Scientist

Fort Meade, MD   Full Time   Mid Level

Data Scientist

Position Summary

DarkStar Intelligence, LLC is seeking a highly skilled and experienced Data Scientist to join our team. The ideal candidate will possess a deep understanding of data science and analytics, particularly within federal government environments, and will leverage this expertise to deliver actionable insights and solutions to complex data-driven challenges.

Location: Fort Meade, Maryland
FSLA Status: Full-Time
Citizenship: Applicants must be U.S. Citizens
Position Type: On-Site
Clearance Level: TS/SCI with a Counterintelligence Polygraph

Primary Duties & Responsibilities

- Develop and implement advanced data analysis, predictive analytics, and statistical modeling techniques to solve complex problems and deliver value to our organization.
- Utilize programming languages such as Python, R, or Java, along with libraries such as pandas, NumPy, or TensorFlow, to manipulate data and build scalable models.
- Create powerful visual representations of analytical insights using tools like Tableau, Power BI, or D3.js, to influence strategic decisions.
- Collaborate closely with stakeholders across the organization to understand their data analytics needs and provide tailored solutions that support their objectives.
- Continuously enhance data-driven strategies by keeping abreast of the latest industry trends, technologies, and methodologies.

Minimum Qualifications

- Current TS/SCI and a CI Polygraph
- Master's degree in Data Science, Statistics, Computer Science, or a related field is preferred.
- At least 5 years of experience in data science, analytics, or a related field, with a specific focus on applications within federal government environments.

- Proficiency in programming languages such as Python, R, or Java, and familiarity with data manipulation and analysis libraries (e.g., pandas, NumPy, TensorFlow).
- Demonstrated expertise in statistical and machine learning techniques, including regression, clustering, and classification algorithms.
- Strong data visualization skills and proficiency in using tools such as Tableau, Power BI, or D3.js.Excellent communication, collaboration, and problem-solving abilities.
- Relevant certifications, such as Certified Data Scientist (CDS) or Professional Data Engineer (PDE), are highly desirable.