



# Data Scientist

📍 Fort Meade, MD 🏢 Full-Time

Job Openings (1) > Data Scientist

Themis Insight solves difficult business, IT, and analytic problems by addressing the whole problem – not just the symptoms – using interdisciplinary approaches that are both practical and innovative. We provide fresh alternatives to ordinary, mainstream consulting firms through small, highly skilled, and hand-picked teams that can meet clients' needs in any industry. Our broad interdisciplinary understanding allows us to provide the right solution, even if it is from outside the industry or traditionally defined problem space. We bring Public and Private, Civilian and Military expertise to every case.

We are hiring a Data Scientist to work in Fort Meade, MD. Position location is subject to change based on central MD client's needs.

**Required:** TS/SCI with a Polygraph

Employ some combination (2 or more) of the following skill areas:

1. Foundations: (Mathematical, Computational, Statistical)
2. Data Processing: (Data management and curation, data description and visualization, workflow and reproducibility)
3. Modeling, Inference, and Prediction: (Data modeling and assessment, domain-specific considerations)

Devise strategies for extracting meaning and value from large datasets. Make and communicate principled conclusions from data using elements of mathematics, statistics, computer science, and applications specific knowledge. Through analytic modeling, statistical analysis, programming, and/or another appropriate scientific method, develop and implement qualitative and quantitative methods for characterizing, exploring, and assessing large datasets in various states of organization, cleanliness, and structure that account for the unique features and limitations inherent in NSA/CSS data holdings. Translate practical mission needs and analytic

Apply To Position ([/p/9cf52c7f0226-data-scientist/apply](https://p/9cf52c7f0226-data-scientist/apply))

☐ Use My Indeed Resume

Apply Using LinkedIn  
([https://app.breezy.hr/api/apply/linkedin?position\\_id=9cf52c7f0226](https://app.breezy.hr/api/apply/linkedin?position_id=9cf52c7f0226))



<https://www.linkedin.com/company/themis-insight-llc/>



**THEMIS  
INSIGHT**

analysis of each data. Effectively communicate complex technical information to non-technical audiences. Make informed recommendations regarding competing technical solutions by maintaining awareness of the constantly-shifting NSA/CSS collection, processing, storage and analytic capabilities and limitations.

#### **Individual Capabilities/Experience Required:**

- A Bachelor's degree and 3 years of relevant experience. An Associate's degree plus 5 years of relevant experience may be considered for individuals with in-depth experience that is clearly related to the position.
- Degree must be in Mathematics, Applied Mathematics, Statistics, Applied Statistics, Machine Learning, Data Science, Operations Research, or Computer Science. A degree in a related field (e.g., Computer Information Systems, Engineering), a degree in the physical/hard sciences (e.g. physics, chemistry, biology, astronomy), or other science disciplines with a substantial computational component (i.e., behavioral, social, and life) may be considered if it includes a concentration of coursework (typically 5 or more courses) in advanced mathematics (typically 300 level or higher; such as linear algebra, probability and statistics, machine learning) and/or computer science (e.g., algorithms, programming, data structures, data mining, artificial intelligence). College-level Algebra or other math courses intended to meet a basic college level requirement, or upper level math courses designated as elementary or basic do not count.
- Note: A broader range of degrees will be considered if accompanied by a Certificate in Data Science from an accredited college/university/
- Relevant experience must be in designing/implementing machine learning, data science, advanced analytical algorithms, programming (skill in at least one high-level language (e.g. Python)), statistical analysis (e.g. variability, sampling error, inference, hypothesis testing, EDA, application of linear models), data management (e.g. data cleaning and transformation), data mining, data modeling and assessment, artificial intelligence, and/or software engineering. Experience in more than one area is strongly preferred.

#### **Themis Insight has all the PERKS!**

You are our most valuable resource — your ambition, your knowledge, your creativity. We offer an industry-leading set of benefits to supplement your normal salary compensation. Themis Insight has you covered with flexible ways to balance work and home life, full health benefit premium coverage, and generous contributions toward your retirement.

- Competitive health, dental, and vision plans with 100% paid premiums.
- 401k: We contribute 6% even if you don't!
- Time Off: 11 standard holidays, and 25 days of PTO
- Career Development: Get career counseling and individualized career development plans, including education and training.
- Employee referral bonuses for successful hires

Company Website (<http://www.themisinsight.com>)

 (<https://www.linkedin.com/company/themis-insight-llc/>)



**THEMIS**  
INSIGHT  
and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

*This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.*

☐ Use My Indeed Resume    ☐ Apply Using LinkedIn

---

Powered by **breezy** ([https://breezy.hr/m/portal?utm\\_campaign=portal\\_referral&cpn=Themis Insight](https://breezy.hr/m/portal?utm_campaign=portal_referral&cpn=Themis%20Insight))