

## Data Scientist

Location: **Arlington, VA**

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### Description

Netrias is a fast-growing Artificial Intelligence (AI) company that specializes in boosting expert's performance with machines. We are at the forefront in applying AI in cybersecurity, the life sciences, and healthcare to better protect our national infrastructure, and to more rapidly generate breakthroughs for the treatment of ailments such as cancer and rare neurodegenerative diseases.

Netrias is committed to creating a diverse environment and is proud to be an equal opportunity employer. Netrias recruits, employs, trains, compensates and promotes regardless of race, religion, color, national origin, sex, disability, age, veteran status, and other protected status as required by applicable law.

### Job Summary

We are seeking a talented Data Scientist to contribute to the development of advanced technologies related to storing, formatting and computing on data at scale.

Qualified candidates will:

- Contribute to the design, development, and application of data mining, statistical analysis, machine learning, modeling, and digital signal processing methods on large, diverse datasets
- Collaborate with software engineers to implement, test, automate, and apply mathematical algorithms from research at scale

Requirements:

- Knowledge of problem analysis, mathematical formulation, algorithm development, and model implementation
- Understanding of both supervised and unsupervised machine learning techniques
- Strong Proficiency in Python or R
- Excellent written and oral communication
- US Citizenship required and ability to obtain a clearance
- Masters degree or higher in Computer Science, Statistics, Mathematics, Electrical Engineering, or similar discipline
- 3-5+ years work experience