ELEVI

New

Data Scientist 2

Annapolis Junction, MD

Apply

ELEVI is looking to add a Data Scientist to our team.

In order to join the Team you will need

- You must be willing to work in the Annapolis Junction, area.
- **A CURRENT OR ACTIVE SECURITY CLEARANCE WITH POLY IS REQUIRED.**
- Bachelor's and Master's degree from an accredited college or university in a quantitative discipline (e.g., statistics, mathematics, operations research, engineering or computer science).
- Five years of experience analyzing datasets and developing analytics
- Five years of experience programming with data analysis software such as R, Python, SAS, or MATLAB
- An additional two+ years of experience in software development, cloud development, analyzing datasets, or developing descriptive, predictive, and prescriptive analytics can be substituted for a Master's degree.
- A PhD from an accredited college or university in a quantitative discipline can be substituted for three years of experience.
- Any exposure to algorithm development, machine learning, and related tools/disciples
- The ability/wherewithal to wrangle data of varying styles, types, pedigrees into a form that allow the equivalent of pattern recognition type analytics
- Required skills:
  • Python and object oriented programming
  • Analytic development within linux environment
  • Experience with DataFrames (Pandas or Spark)
- Nice to have:
  o PySpark and/or distributed computing
  o Experience working in cloud environments (Azure, AWS)

  ** This position will have up to 60% telework opportunity.

Some of your day-to-day activities:

- Work with a team to analyze and characterize large data sets, create data visualizations, and identify anomalous/interesting behavior.
- Develop machine learning, data mining, statistical and graph-based algorithms to analyze and make sense of datasets; prototype or consider several algorithms and decide upon final model based on suitable performance metrics;
- Build models or develop experiments to generate data when training or example datasets are unavailable;
- Generate reports and visualizations that summarize datasets and provide data-driven insights to customers;
- Partner with subject matter experts to translate manual data analysis into automated analytics; implement prototype algorithms within production frameworks for integration into analyst workflows.
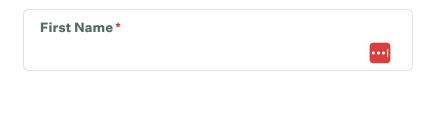
Why Work at ELEVI?

To become an ELEVI employee is to become an integral part of the team. From Federal to Commercial, ELEVI offers our employees the ability to expand skills and fully engage their minds and passions. Each member of the team enjoys the opportunity to expand their career to meet their individual goals and objectives. We celebrate the ideas that bring about positive change, and the diverse talents and backgrounds that come together to create those ideas.

We're an equal opportunity employer (EOE) that empowers our people. It is the policy of ELEVI to provide equal employment opportunities to all employees and employment applicants—without regard to unlawful considerations of race, religion, color, national origin, sex, sexual orientation, gender identity or expression, age, sensory, physical or mental disability, marital status, veteran or military status, genetic information, or any other classification protected by applicable local, state, or federal laws. We fearlessly drive change, because without diversity of thought and a commitment to equality for all, there is no moving forward. Reasonable accommodations are available for qualified individuals with disabilities, upon request. This policy applies to all aspects of employment, including, but not limited to, hiring, job assignment, compensation, promotion, benefits, training, discipline, and termination.

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Accepted file types: pdf, doc, docx, txt, rtf

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