

COMPANY: Datavore

POSITION: Software Engineer

LOCATION: New York, NY

COMPANY: Datavore is an early stage venture-capital backed software company founded in 2014 that makes a smart web-based analytics platform for financial services customers with the goal of enhancing user efficiency by integrating domain expertise and machine intelligence.

PRODUCT: Datavore is a web-based adaptive analytics platform that allows users to import data from various sources and adapts to learn rules and relationships about the data ingested that are customized to the user. Once the data is in the platform, an intuitive tagging system allows the data to be easily accessed through visual queries, pivot tables and automatic visualizations illustrating possible relationships. Additionally, through machine learning, users will also be able to teach the platform to identify patterns existing within the data as well as test hypotheses.

JOB DESCRIPTION: The company is looking for a senior software developer to be a key member of the core engineering team, which currently consists of three full-time developers as well as a developer and two designers that work part-time remotely.

KEY RESPONSIBILITIES:

- Work closely with the engineering to develop the platform’s data loading, storage, querying, analysis and visualization functionality
- Module ownership including design and coding
- Comfortable with different layers of the stack including underlying algorithms, database and UI

REQUIREMENTS:

- Proficiency coding in JavaScript and C++
- Experience with functional programming, reactive streams, or asynchronous programming
- Working knowledge of graph theory, databases or big data platforms

PREFERRED EXPERTISE:

- Formal education in computer science or math
- Understanding of machine learning methodologies and techniques
- Involvement with open source projects (e.g. Github or Bitbucket repositories)
- Prior work experience in a technical role at a bank or other financial institution

COMPENSATION: Competitive Salary and Equity

CULTURE AND PERKS:

- Tight-knit, flat team with a developer driven culture
- Opportunity for leadership and contribution to company direction as an early employee
- “Work hard play hard” approach including unlimited PTO
- Company-paid quality health, dental and vision insurance
- Sweet corner office in brand new startup community based in Flatiron
- Unlimited free coffee, soda, fruit and some snacks
- Dart board in the office, ping pong table down the hall
- Culture of gamers, music enthusiasts and rock climbers

TIMING: Immediate