

We are looking for a Lead Software Engineer to join our growing Engineering team and build out the next generation of our platform. The ideal candidate is a hands-on platform builder with significant experience in developing scalable data platforms along with leading a team of software engineers. Software Engineer responsibilities include gathering user requirements, defining system functionality and writing business driven code. Our ideal candidates are familiar with the agile software development life cycle (SDLC) from preliminary system analysis to tests and deployment. Ultimately, the role of the Lead Software Engineer is to build high-quality, innovative and fully performing software that will help drive our business forward.

## **Responsibilities**

- Work alongside and mentor other engineers on the team to elevate technology and consistently apply best practices
- Gather requirements by working with business minded peers
- Execute full software development life cycle (SDLC)
- Develop flowcharts, layouts and documentation to identify requirements and solutions
- Write well-designed, testable code
- Produce specifications and determine operational feasibility
- Integrate software components into a fully functional software system
- Develop software verification plans, automated unit tests, and quality assurance procedures
- Provide ongoing maintenance, support and enhancements in existing systems and platforms. Troubleshoot, debug and upgrade existing systems
- Deploy programs and evaluate user feedback
- Comply with project plans and industry standards

## **Requirements**

- Bachelor's degree in Computer Science (or related field)
- 6 - 10 years of experience as a software engineer
- Excellent verbal and written communication skills
- Experience working in a Scrum/Agile environment
- Ability to develop software with programming languages such as JavaScript, TypeScript or .NET programming languages (e.g. C#)
- Experience with building APIs and services using REST
- Excellent knowledge of relational databases such as SQL
- Familiarity with continuous integration and continuous delivery relying on a strong devops focus
- Experience with cloud technologies, specifically Microsoft Azure
- Ability to learn and utilize new technologies is a must