Our company is growing rapidly and is hiring for a principal software engineer lead. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for principal software engineer lead

- Write clean, reusable, testable REST APIs in an agile environment
- Work closely with a cross-functional team of software developers, network engineers, and system engineers to define the tools, processes, and implementation to support agile software development
- Support management of the team's technical infrastructure (e.g., repository, build system, testing system)
- Perform complex analysis, design, development, testing, and debugging of computer system application software
- Perform activities ranging from software design, operating architecture integration, and selection of computer systems
- Apply knowledge of technologies, and of platforms and programming languages
- Apply integration and custom development expertise in industry standard programming languages to convert functional and technical requirements into business solutions
- Create system design work products including conceptual designs and logical technical designs
- Work effectively with 3rd party suppliers
- Concurrently manage multiple project assignments

Qualifications for principal software engineer lead

- Experience designing and building infrastructure or services at a large scale
- Experience with open source projects like HBase, Phoenix, Kafka, HDFS, Hadoop, Cassandra , or industry or academic projects in the areas of large scale distributed systems or data platforms
- Experience with Agile development methodology and Continuous Integration/Delivery
- Bachelors of Science Degree in computer science, engineering, math, or another related science discipline
- Must have 12+ years of C++ and Object-Oriented Design skills