Our company is growing rapidly and is looking for a senior security software engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for senior security software engineer

- Design, Develop, implement, and maintain enterprise and cloud products and applications
- Research and identify 3rd party architectures, products, tools and frameworks that can be leveraged to create secured solutions that best meet technical and functional requirements
- Analyze security risk in software design, code and report problems in meeting technical and functional requirements
- Understand current and emerging threats in the enterprise product space with a focus on Cloud and Infrastructure-as-a-Service (IaaS) solutions
- Work with developers to provide guidance and help to understand and make use of security technologies, methodologies, and concepts
- Identify, assist with, and develop tools used for code audits
- Work with product management to empower developers to conduct audits of solutions
- Identify and communicate software efficiency issues and bottlenecks
- Identify and execute on refactoring and code improvement opportunities
- Contribute to API specifications for both internal and external consumption

Qualifications for senior security software engineer

- Bachelor's degree in Computer Science, Advanced degree preferredd

- At least 2 years of experience working with AWS platforms and services
- At least 2 years of experience working with AngularJS or like frameworks
- 8+ years experience with 1 or more of the following languages—C/C++, Java, Python, Perl
- 3+ years developing secure applications leveraging cryptographic libraries like OpenSSL, libsodium