Software Engineer - Security

About this role

OptiMargin is looking for a talented security engineering expert who is passionate about protecting customer data, setting company wide policies, finding practical solutions to difficult problems, and helping make your fellow employees successful. If you have experience in information security, threat modeling, authentication & authorization frameworks, and best-practice security operations, we want to talk with you.

Responsibilities:

- Design, implement, and support security-focused software to address a variety of business challenges.
- Excel in a dynamic environment with the ability to multitask and work not only on projects, but also provide operational support.
- Establish best-practice security policies across the company; including threat modeling & security-focused code reviews.
- Manage contracts with third party software vendors, including a regular third-party pen-test process.
- Work proficiently with minimal daily mentorship and bring mature seasoned skills when working with production systems.
- Build and maintain detailed and accurate documentation.
- Occasionally travel to meet with business stakeholders.

Skills:

- 5+ years experience in web application security
- Knowledge of web-based security protocols & frameworks.
- Knowledge of network security, authentication, and cryptography.
- Knowledge of threat modeling frameworks.
- Knowledge of AWS, Google Cloud infrastructure with a particular focus on security (IAM, Rolebased security, etc.)

Location

- This role can work from Houston, TX or remote