GitHub is looking for a Security Intern who is excited about securing web applications. Keeping our users' data secure is one of GitHub's highest priorities. We live on the bleeding edge of security technology, employing innovative as well as proven defenses to keep our users safe from the multitude of threats we face. As an intern, you will work closely with the application security team to find and fix vulnerabilities in GitHub.com and other web applications and to ensure new code is secure before it ships. Your responsibilities will include performing assessments of web applications, reviewing pull requests, triaging submissions to our bounty program, and suggesting code fixes to vulnerabilities.

**WHAT WE EXPECT FROM YOU:**

- A passion for learning
- Strong written communication skills
- Interest in offensive and defensive security techniques
- Understanding of basic web application security (e.g. Cross-Site Scripting, SQL injection, etc.)
- Some experience with web frameworks (e.g. Ruby on Rails)

**WHAT YOU CAN EXPECT FROM US:**

- We will welcome you as a full member of our team.
- We will guide you in furthering your understanding of software security.
- We will provide you with interesting projects, suitable for your skill level.
- We will always be available to answer questions and help you when you get stuck.

About GitHub

Who we are  GitHub is the best place to share code with friends, co-workers, classmates, and complete strangers. Over ten million people use GitHub to build amazing things together. With the collaborative features of GitHub.com, our desktop and mobile apps, and GitHub Enterprise, it has never been easier for individuals and teams to write better code, faster. We have a lot of exciting things to do, and we're looking for the right people to grow with us! **Why you should join our Summer 2016 Intern Program** Working at GitHub is, to put it simply, a special slice of the universe. We're committed to transparency, collaboration, experimentation, and always staying classy. We've built and are growing a place where we truly love working, and we think you will too. We love watching talented people learn and explore their skills. Our internships are designed to give you unique work experience by pairing you with real GitHubbers on real projects. As a Summer Intern: - You will be based at our headquarters in San Francisco, CA - Your internship will be 8–12 weeks between May and September, 2016 - You must be a student enrolled in a university, community college, associate, or graduate school program to be eligible Email us at intern@github.com if you have any questions. **GitHub is made up of people with many different backgrounds and lifestyles, and we like it that way.** We invite applications from people of all stripes. We don't discriminate against employees or applicants based on gender identity or expression, sexual orientation, race, religion, age, national origin, citizenship, pregnancy status, veteran status, or any other differences that people imagine to discriminate against one another. Also, if you have a disability, please let us know if there's anything we can do to make the interview process better for you; we're happy to accommodate.