Software Engineer Intern (Bot Manager)

Do you love collaborating with teams to solve complex challenges?

Would you enjoy protecting the world's leading brands?

Join our highly skilled Security team

Our team is part of the Security organization, responsible for developing products and platforms focused on security. Our Bot Manager product is designed to provide higher-calibre cloud computing security, prevent data theft and mitigate large credential abuse attacks. We build unique technology to handle petabytes of data and conduct billions of secure transactions daily.

Join our top-rated intern & co-op programs

As a participant in our programs, you will gain valuable experience and make contributions through meaningful project work. You will have the opportunity to join us for trainings, networking events, and engagements with company leadership. Our 12-week intern program starts in May, and our 6-month co-op program starts in January or July.

Make a difference to a vital part of our business

As a Software Engineer Intern, you'll be developing unique, next-generation security products to keep customers' websites safe. Working with unparalleled levels of web traffic you'll always be thinking ahead, helping to dismantle and cripple ever-changing botnets or new attack systems in real, internet time, affecting millions of internet users.

As a Software Engineer Intern, you will be responsible for:

- Developing web-based applications to be used by our customers, including implementing REST API and user interfaces
- Creating new features from scratch, enhancing existing features and optimize existing product functionality
- Working in all application tiers from front-end to framework to data management
- Collaborating with development teams, QA teams, support staff and subject matter experts in all phases of development
- Researching current malware, botnets, or other automated agent trends and providing insights for further product enhancements

Do what you love

To be successful in this role you will:

- Have experience in developing server-side or UI web applications
- Demonstrate experience in developing front-end web components using JavaScript, TypeScript, Angular (nice to have)
- Be a good team player, able to collaborate, prioritize, and solve problems in a fast changing environment
- Be curious to learn about web security

Work in a way that works for you

We recognize that everyone is different and that the way in which people want to work and deliver at their best is different for everyone too. In this role, we can offer the following flexible working patterns:

We are happy to discuss flexible working options in this role, please discuss your requirements with the recruiter when you apply.

Working with us

At Akamai, we're curious, innovative, collaborative and tenacious. We celebrate diversity of thought and we hold an unwavering belief that we can make a meaningful difference. Our teams use their global perspectives to put customers at the forefront of everything they do, so if you are people-centric, you'll thrive here.

Benefits

Through our intern and co-op programs we will provide you with opportunities to grow, flourish, and achieve great things. Financial benefits offered to interns and co-ops, including a 401k and health insurance, are offered through our managed service provider (MSP). Students also gain the following benefits directly from our programs:

- Mentorship
- Career development trainings
- Visibility into senior leadership through Fireside Chats
- Networking and social events with an international intern cohort
- Final project showcase presented to the company
- Fun perks including Akamai branded merchandise

About us

Innovating on a global scale, we deliver our customers a fast, smart and secure intelligent edge platform. Working against a backdrop of digital collaboration, our highly skilled teams build progressive solutions that have the scope to transform entertainment, business, and life in ways that we have yet to imagine.

Join us

Are you seeking an opportunity to learn and make a real impact in a global technology company? Come join us and learn with a team of people who will energize and inspire you! By the end of your assignment, you will gain a network of encouraging colleagues ready to support you in your studies and beyond.