

Careers in Systems at Akamai



Akamai operates a **planetary-scale massively distributed system**, consisting of a quarter of a million edge servers, deployed in thousands of locations around the world. The Akamai provides our customers with the scale, resiliency, and security that industry leaders all over the world demand.

To operate our global platform and bring innovative new products to market, engineering teams at Akamai solve **challenging problems in distributed systems, security, and Internet networking**. This creates a wide range of opportunities to develop novel systems and then to actually see them deployed in the real-world, solving real-world problems!

While our headquarters is in Cambridge near MIT, Akamai has engineering and research offices around the world, including the U.S., Israel, India, Canada, Poland, and more. We have a summer internship program that provides opportunities for graduate (and undergrad) students to solve real-world problems and work with real-world data, opportunities to participate in standards development (in the IETF and elsewhere), an annual internal research symposium, and programs encouraging and rewarding innovation. In addition to our Engineering organizations, we have multiple internal Labs groups, a Custom Analytics group, performance research groups, and more.

Some of the systems problems we tackle include: Edge Computing (which we have offered in various forms for over 18 years); distributed data systems (of all forms); Linux kernel development; Internet performance measurement; software optimization; safety systems; practical uses of blockchain combined with BFT; high-performance servers; containerization, virtualization, and sandboxing; trusted computing; global traffic management, CDN mapping and routing optimization; power-optimized cloud computing; software-defined networking; cryptography; cloud security intelligence; machine learning; fault-tolerant systems; and the list goes on...

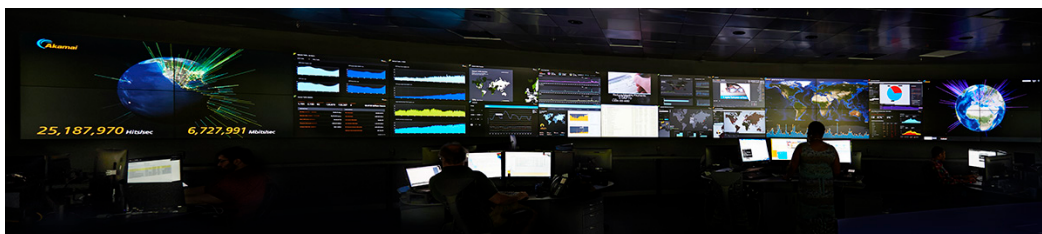
Roles that may be of interest include: Architects, Software Engineers, Performance Engineers, SREs/DevOps, SQA Engineers, Security Researchers, and others. We'd love to hear from you if you are looking for opportunities in Industry that blend Systems research and engineering.

Careers at Akamai: <https://akamai.com/careers>

Technical publications: <https://www.akamai.com/our-thinking/technical-publications>

SOSP contact for questions: Erik Nygren <nygren@akamai.com>

and others from Akamai at [#sponsor-akamai](#) on slack



Summer Internships: Applications for the Akamai 2022 Summer Internships are also open.

You can apply here at both of these:

https://akamaijobs.taleo.net/careersection/aka_intern/jobdetail.ftl?job=026741&src=UNV-10700

https://akamaijobs.taleo.net/careersection/aka_intern/jobdetail.ftl?job=026740&src=UNV-10700

Other internship opportunities are available here in Canvas: <https://jst.me/znttr>

Q&A Session:

Topic: Akamai Ask-Me-Anything at SOSP 2021

Time: Oct 27, 2021 4:00 PM US Pacific Time

Join Zoom Meeting

<https://us02web.zoom.us/j/82216491734?pwd=N3pRZkJWdllsWTNtZzdzbDdrN0g4UT09>

Meeting ID: 822 1649 1734

Passcode: M6QEa6