## Get experience. And have an experience

# Information Systems and Technology Internship - Security Infrastructure Architect

Duration: 3 Months Location: Stockley Park, West London

#### Summary

Imagine what you could do here. At Apple, great ideas have a way of becoming great products, services, and customer experiences very quickly. Bring passion and dedication to your job and there's no telling what you could accomplish. Would you like to work in a fast-paced environment where your technical abilities will be challenged on a day-to-day basis? If so we are looking for a passionate Security Architect/Engineer to join Apple's Information Systems & Technology (IS&T) organization.

Apple is seeking a talented and driven engineer to join Apple's IS&T department during the summer of 2019, on a 3 month internship.

We are seeking a hands-on, enthusiastic security expert with proven knowledge in threat-modelling and a real passion for the user experience.

#### Description

- You are highly creative, self-motivated, and excel in a diversified, fast-paced environment. Strong communications and interpersonal skills are required, as your work will frequently involve being our representative with other technical and business organisations.
- · You will carefully plan, build and deploy your own project.
- You will prototype core security and security automation solutions which will allow Apple to continue to grow at an accelerating pace.
- The project will entail the creation of an authentication proof of concept which is secure, simple, and flawless to both internal and external customers.

 Apple designs its software and hardware with advanced technologies to keep our customers information and privacy safe. You will have the freedom to influence the project requirements and make it their own.

#### Technical

Key skills include:

- Threat Modelling
- Security Analysis
- Scripting / Programming (Swift, Objective C, perl, python, PHP, ruby)
- Single Sign-On configurations (Kerberosbased, Smart-card-based, SAML)

You should be able to thrive in a creative, dynamic, and challenging environment, while being comfortable working with different teams across regions.

#### **IT Development Program**

Once you complete your internship, high-performing interns will be eligible for full-time offers into Apple's IT Development Program (ITDP). ITDP is a two year rotational training program that offers a completely customizable series of assignments within IS&T. Upon completion of the ITDP, participants leverage their training in advanced roles within Apple IS&T.

### Applications

This role is only available to students enrolled in their penultimate year of study, who will graduate and be available to begin full time employment in summer 2020.

Closing date for applications is Friday the 2nd November 2018.

Applications should be submitted online using the link below:

https://jobs.apple.com/uk/search?job=114333704&open-JobId=114333704