YOUR SUMMER EXPERIENCE @ Qualcomm

1985

Help us create the world that the world is demanding

Qualcomm is creating breakthroughs in mobile technology that will help the future arrive faster, but we need fresh minds and inventive thinkers who are up to the challenge. The world can't wait for the next great innovation, and we need people who aren't content to wait for someone else to do it.

Qualcomm's Internship Program is repeatedly recognized as one of the best in the country. Below are just a few reasons as to why.

- Enhance your technical abilities by working on next-generation wireless technology projects.
- Build your professional network through Executive Speaker events, New Grad Panel Discussions, and Demo Days.
- Gain exclusive access to internal Career Mobility Programs that expose you to future Qualcomm new grad and intern opportunities.
- Create the impossible. Does your idea have what it takes to become the next breakthrough? Compete in Qualcomm's Intern Innovation Challenge to find out.
- Make life-long friends by participating in social and networking happenings like sporting events, movies, luncheons, and outdoor activities – surfing, rafting, and more!
- We make relocating easy. Our comprehensive relocation package includes fully furnished luxury housing and we'll cover your travel expenses.

Want to work at Qualcomm full time?

Interning with Qualcomm is the best way to get your foot in the door, as many interns receive full time offers based on a positive intern evaluation. We have programs during your internship to help expose you to a variety of teams so that you can find the role that best aligns with your interests.

Mentorship

We want your internship to be as successful as possible, so we've created a support team where you can thrive. Your mentor will help you learn more about your team, solve problems by providing resources, and welcome you to the Qualcomm community.

Check out the fun:
[Ultimate Internship Experience](#)
Winner of the 2017 Intern Video Contest

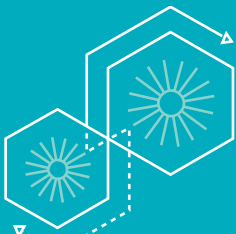Learn more about our Intern programs by following us on Instagram

[@QualcommCampusTeam](#)

QUALCOMM

Snapshots from last year's internship program

Qualcomm CDMA Technologies

Our Mission

Our mission is to be a leading-edge, profitable supplier of excellence delivering CDMA and other wireless microelectronics that provide strategic advantage to our customers.

How do we do this?

By enabling smart connected devices.

3G/4G Migration into new connected opportunities

Smartphone expansion into new mobile categories

New, adjacent categories

Past intern learning more about the various teams & technologies within QCT

QCT Overview

QCT is the world's largest supplier of wireless chipset technology and software solutions. At Qualcomm, it's the division where the majority of our employees (and interns) work.

- Commercializes our R&D innovation through highly-integrated chipsets.

- Provides chipsets to more than 50 customers.

- Partners with nearly 60 3G network operators around the globe.

- Through its chipset technologies and solutions, broad platform approach and customer centered support infrastructure, QCT continues to advance the wireless experience for people around the world. Today there are more than one billion devices powered by snapdragon processors.

As a software engineering intern, you will work with a team of software engineers to develop, implement and maintain software for the most complex wireless devices. With a degree in computer science or engineering, you may be placed in a position anywhere on the Software Development Life Cycle of one of Qualcomm numerous wireless software technologies.

QCT Students from last summer

Intern Focus Areas

Air Interfaces: Develops code optimization using compiler intrinsics and involves UMTS, CDMA, LTE, and WCDMA technologies. (C/C++, Python)

Application Processor Test: Performs verification and testing of multimedia, CoreBSP and Linux software. (C/C++, Perl, Python, Java, C#)

CoreBSP: Comprises the software, system, test, product and integration teams that develop the foundation for the Qualcomm chipsets. The CoreBSP teams work with the architecture, hardware, systems and target teams to define and realize the chipset products from inception to commercialization. (C, Perl, Python, Java)

Graphics: Develops graphic cores and software providing high quality multimedia features to support delivery of advanced mobile devices. (C, Compiler, GPU)

Linux: Designs the software for Android devices. They work on various aspects of the device including Linux kernel, multimedia and Firefox/Chrome operating systems. (C/C++, Java, C#, JavaScript)

Modem Systems Test: Performs testing and automation of all things modem. (C/C++, Python, Perl, JavaScript)

Multimedia: Produces software to support multimedia - audio, camera, video and the underlying software architecture supporting them. They look at the software architecture, implementation tests as well as the commercialization aspects of the new technologies. (C/C++, Android, Python, DSP)

Multimode: Assists with designing, documenting and implementing features in the test environment. Works heavily with protocols and wireless systems. (SQL, PHP, Perl, C#)

RF Software: Designs and implements embedded drivers for cutting edge RF and modem hardware technology for WWAN standards. (C#, SQL, C++, DSP)

Software Automation and Tools: Performs verification and testing of software for large scale deployment to different divisions within Qualcomm. (C#, .NET)

Target SW: Develops tools that will be used in product integration and validation. (Java, C#, Perl, Python)

Windows: Creates the software and drivers for Microsoft Windows phones and tablets which sell with Qualcomm technology. (C/C++, Python)

Work alongside your team

Team Placement

You will be asked to send your top three team preferences to your campus recruiter. These, along with your technical background, will determine which team you will work on this summer. Placements take place a few months before you start.

Summary Highlights

Qualcomm's Internship Program is consistently ranked as being within the top three internship experiences in the U.S. according to past interns (Glassdoor, Business Insider). Besides working alongside some of the smartest engineers in our industry, we offer a variety of ways to get involved, hone your skillset, and really shine throughout the summer. Here are just a few of our favorite ways to do so.

Employee Networks

Qualcomm Employee Networks (ENs) are employee-driven, enterprise-supported networks, promoting the professional growth of our employees (and interns!). They support the communities in which we do business and demonstrate inclusion and diversity at Qualcomm.

Social Outings

Getting to know your surrounding area is important! We make sure to provide creative ways to explore your area outside of work, whether it's a day at the beach or a kickball tournament in a local park, you'll be sure to have fun.

Serv-a-palooza

Giving back to the community is at the heart of Qualcomm's culture. Join your fellow interns from across the US & Canada in giving back to your surrounding community during Serv-a-palooza.

Hack Mobile

Want to tinker with some of Qualcomm's leading technologies? Participate in our summer intern hackathon. With over 175 students participating across four locations last summer — it's a night of fun & learning you'll never forget!

Executive Speaker Series

Hear about different divisions at Qualcomm from our senior executives while learning their vision for the future. Ask questions and gain valuable career advice.

Luxury Accommodations

We take stress free living to the next level. Here are some of the great things you can look forward to in your company paid two bedroom, two bathroom luxury apartment (shared with one other intern).

- Fully equipped kitchen
- Fully furnished, decorated rooms
- Wifi internet access
- Fitness facilities, concierge service, pool/clubhouse
- Flat screen TV & DVD player in living room & bedroom

- Bi-weekly maid service
- Deluxe bedding & towels
- In-unit washer/dryer
- Iron & laundry basket
- Vacuum/cleaning kit