# Scott T. Quach

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**GitHub:** https://github.com/scottquach

Play Store Developer Page: https://play.google.com/store/apps/dev?id=8413458930040454334

## **Experience**

### Mobile Developer Intern, June 2017 – August 2017

Accolade - Seattle, WA

- Developed production level Android features that maintained HIPAA compliance.
- Designed and implemented a modular architecture for an Android Wear application that allowed for high code reuse between mobile and wearable code repos.
- Created an entry point for accepting documents from 3<sup>rd</sup> party sources that maintained app security and user privacy.
- Researched a mobile-first perspective as part of a team to devise a B2C company model.

# **Device Connectivity Intern,** Jun 2018 – Present

Novo Nordisk – Seattle, WA

- Implemented an IoT device using AWS IoT Core, AWS Lambda, and DynamoDB.
- Prototyped evaluation kits for Sigfox and Senet LPWAN networks.
- Converted technical information into non-technical presentable information.

#### Education

#### University of Washington Bothell, 2016 - 2020

Bachelors of Science in Computer Science and Software Engineering – 3.7 cumulative GPA

- Direct admission as an incoming freshman into the department.
- Courses in C++, Java, data structures, and SDLC processes.
- Certified in recognition of academic excellence to 2016 2017 annual Dean's list.

# **Projects**

#### **Developing Android Applications**, 2015 – Present

- Use of Model View Presenter and Model View Viewmodel architecture.
- Retrieved and manipulated data from a NoSQL database.
- Experience developing with Google Cloud Platform and Amazon Web Services.
- Utilized Google Firebase APIs such as Crashlytics, Cloud Functions, and Firestore.

#### Participating in Major League Hackathon, October 2017

- Awarded Most Creative Project.
- Led a team of 2 developers from design to development to the presentation.
- Created a social media app that encouraged physical meetups.

### **Additional Skills**

- Professional experience in Agile and Scrum methodology.
- Foundational web languages HTML5, CSS3, JavaScript, and use of Vue.js framework.
- Experience with using **Git** in team environments.
- Use of **Python** for scripting.