

# ERIC HAN

121 Techview Terrace, Pittsburgh, PA 15213 · (949) 922-5734 · haneric21@gmail.com · www.eric-han.dev

## Skills

- Javascript/TypeScript (React)
- Java
- HTML/CSS
- Node.js
- SQL (MySQL/Postgres)
- Mobile

## Relevant Experience

### **Remine** – Fairfax, VA (Remote)

#### *Software Engineer*

April 2018 – PRESENT

- Developed features by implementing both the client and server-side and coordinated development across various teams
  - Improved app performance by applying fundamental React/programming principles
  - Designed and implemented REST APIs with Node, querying databases using MySQL/Postgres
- Created custom animations/transitions to improve user experience
- Maintained an internal UI component library using styled-components

### **Facebook** – Menlo Park, CA

#### *Software Engineer Intern – Events Team*

June 2016 – September 2016

- Developed new features on the Facebook Android app being served to millions of users worldwide
- Worked closely with people across various teams (iOS, Web, Design, Data Science, Marketing)
  - Led meetings discussing design and engineering decisions

### **Dexcom** – San Diego, CA

#### *Android Developer Intern*

June 2015 – September 2015

- Created entire components and activities for the Dexcom G5® Android app
- Fixed a critical security bug relating to the Android Keystore and symmetric/asymmetric keys for an update to an existing app on the Google Play Store

### **Android Inventory App** – San Diego, CA

#### *Personal Project*

August 2015

- Developed an app because of need to conveniently reserve and inventory items within local church
  - Extended an existing service with a RESTful API using HTTP calls
  - Utilized multithreading with AsyncTask to handle network calls on a separate thread

### **Computer Security** – UCSD: La Jolla, CA

#### *Course Project*

April 2016 – June 2016

- Exploited vulnerabilities in model software and network systems to hijack control
  - Learned safe and secure programming principles

### **Dr. Yannis Papakonstantinou Research Lab** – UCSD: La Jolla, CA

#### *Research Laboratory Assistant*

July 2014 – March 2015

- Programmed an Ajax web application in Backbone.js utilizing JavaScript, HTML, and CSS to provide faceted browsing over earthquake data

## Education

University of California, San Diego  
Bachelors of Science, Computer Science

Graduation Date: June 2017  
GPA: 3.5

## Relevant Coursework

- Data Structures
- Object-Oriented Design
- Algorithms
- Software Engineering
- Operating Systems
- AI: Search & Reasoning
- Computer Security
- Networked Services
- Compiler Construction