

# SEAN ZHANG

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## EDUCATION

### BOSTON UNIVERSITY

COMPUTER SCIENCE B.A.

SEP 2014 – (MAY 2018)

- ▶ Major GPA: 3.8/4.0
  - ▶ Overall GPA: 3.66/4.0 – Dean's List
- ▶ Relevant coursework:  
Algorithms, Data Structures,  
Computer Systems, Linear Algebra  
Probability/Statistics, Combinatorics

## SKILLS

- ▶ **PROGRAMMING (proficient):**  
Java, Python, HTML/CSS,  
Javascript/jQuery, Swift
- ▶ **PROGRAMMING (familiar):**  
C, SQL, Node.js
- ▶ **DESIGN/MEDIA:**  
Adobe Premiere/Illustrator/  
After Effects/Photoshop, Sketch
- ▶ **TOOLS:**  
Android Studio, Xcode, Git, Bootstrap

## CLUBS

### OPEN WEB

ANDROID DEVELOPER

OCT 2015 – NOW

- ▶ Actively working with a group of student developers who are passionate about building apps
- ▶ Co-lead an Android workshop and taught people how to make a simple Android app

### BOSTONHACKS ORGANIZER

TRAVEL & MEDIA

SEPT 2015 – NOW

- ▶ Worked on sponsor outreach for Spring 2016, previously organized and communicated travel logistics for the 500-person, 24 hour event

## EXPERIENCE

### HITACHI DATA SYSTEMS

SOFTWARE DEVELOPER INTERN / SUMMER 2016

- ▶ Redesigned the company's existing Android app, HCP Anywhere, which is a private file sync and share management system
  - ▶ Revamped UI/UX with AppCompat libraries
  - ▶ Introduced features like direct file and camera uploads, renaming, and efficient file workflows

### CODECADEMY

CODECADEMY ADVISOR / MAY 2016 – NOW

- ▶ Tutoring and mentoring Codecademy users online through various exercises with Python, Java, Git, Javascript/jQuery and HTML/CSS

### UNITEDHEALTHGROUP-OPTUM

SOFTWARE DEVELOPER INTERN / SUMMER 2015

- ▶ Responsible for designing/wireframing the site with HTML/CSS and providing basic data to backend servers with Javascript

## PROJECTS

### BOSTON HACKS APP

OPEN WEB – OCT 2015

- ▶ Developed an Android app for BostonHacks, which helps attendees stay up to date with ongoing events and communicate with organizers, published on the Google Play Store

### ASSASSIN SPOONS

HACKHARVARD – NOV 2015

- ▶ Based on the game Assassins, we created a mobile Android application that notifies users via the Microsoft Band when their assassin is near, tracked through the Google Maps API and built on Parse

### REMINDR

SIDE PROJECT / JAN 2016 – FEB 2016

- ▶ Designed and developed a minimalistic location based iOS reminder app built with Google Maps API

## AWARDS

- ▶ Best UX Design Award at Global Appathon 2015
- ▶ Semi-Finalist in Winter 2016 U.S. Microsoft Imagine Cup
- ▶ Presidential Scholar Student at Boston University