

SEAN ZHANG

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EDUCATION

BOSTON UNIVERSITY

COMPUTER SCIENCE B.A. / SEP 2014 – (MAY 2018)

- ▶ Major GPA: 3.85/4.0
 - ▶ Overall GPA: 3.65/4.0 – Dean's List
- ▶ Relevant Coursework:
 - ▶ Computer Systems (C)
 - ▶ Probability and Statistics (Python)
 - ▶ Data Structures (Java)
 - ▶ Linear Algebra (Python)
 - ▶ Combinatoric Structures (Theory)

PROJECTS

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

PRIVTETIME

GLOBAL APPATHON – JAN 2015

- ▶ Designed the UI/UX for a mobile Android application that simplifies roommate communication

JOURNE

MakeBU – JAN 2015

- ▶ With my team, we developed a web application that creates Spotify playlists based on the length of a given road trip

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

SKILLS

- ▶ **PROGRAMMING (proficient):** Java, Python, Android Studio, Swift/Xcode, HTML/CSS, Javascript/jQuery, Parse, Bootstrap
- ▶ **PROGRAMMING (familiar):** C, Assembly, SASS, Ruby on Rails, Node.js
- ▶ **DESIGN/MEDIA:** Adobe Premiere/Illustrator/After Effects/Photoshop, Sketch

EXPERIENCE

OPEN WEB

ANDROID DEVELOPER / OCT 2015 – PRESENT

- ▶ 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 App Store
- ▶ Co-lead an Android workshop, teaching people how to make a simple Android app

UNITEDHEALTHGROUP–OPTUM

SOFTWARE DEVELOPER INTERN / SUMMER 2015

- ▶ Developed the frontend of an internal web application that filters hundreds of thousands of pieces of logging data
- ▶ Responsible for designing/wireframing the site with HTML/CSS and manipulating data to backend servers through AJAX requests, primarily with Javascript/jQuery

BOSTONHACKS ORGANIZER

TRAVEL & MEDIA / SEPT 2015 – NOV 2015

- ▶ Organized and communicated travel logistics/reimbursements to attendees and made a highlight reel of the 500-person, 24 hour event

BITTIGREEN

FRONT-END DEVELOPER / NOV 2015 – PRESENT

- ▶ Responsible for wireframing the entire site with Sketch, HTML/CSS