

SEAN ZHANG

✉ seanz@bu.edu ☎ 267-864-8593 🌐 www.puzzledsean.com 📄 github.com/puzzledsean

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
 - ▶ Updated app with Material Design with AppCompat libraries
 - ▶ Implemented features like direct file and camera uploads, renaming, improved navigation, and efficient file workflows

CODECADEMY

CODECADEMY ADVISOR / MAY 2016 – NOW

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

UNITED HEALTH GROUP-OPTUM

SOFTWARE DEVELOPER INTERN / SUMMER 2015

- ▶ Responsible for designing/wireframing an internal web app to search and filter data on healthcare providers
 - ▶ Implemented frontend with HTML/CSS and provided 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