# 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, SQL
▶ **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