

# Joe Carle

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## Work Experience

### **iboss Inc.** ♦ *Software Engineer*

Boston, MA

July 2017-Present

Develop customer-facing and internal software. Primarily backend features and fixes in Java, but work as needed across full stack of Angular, Java, and PostgreSQL

### **Boston College CS Department** ♦ *Teaching Assistant*

Chestnut Hill, MA

Fall 2016-Spring 2017

OO Design and Android Mobile Apps TA for ~100 students. Held weekly office hours, tutored, answered questions, and graded assignments.

### **Deloitte & Touche** ♦ *Cyber Risk Services Intern*

New York, NY

Summer 2016

Improved code by writing bash scripts and executing them in Java. Updated SailPoint UI for an internal employee management tool (Angular).

### **Chubb & Sons** ♦ *Java Developer Intern*

Warren, NJ

Summer 2015

Java development on customer-facing policy management application. Created guidelines, documented architectural changes for future employees, and trained new employees on maintenance of application.

## Skills & Technology

### **Proficient:**

Java, Angular, HTML5, PostgreSQL/SQL, Linux, CSS3, XML, JSON

### **Practiced:**

C, Bash, Python, OpenGL, POV-Ray, Stata

## Environments

IntelliJ, Eclipse, Webstorm, Android Studio, Atom, Xcode, Sublime

## Projects

### **humansofhispaniola.org**

Spring 2017

Published a website for a BC organization as a return project from an immersion trip to (Vanilla JS/HTML5/CSS3).

### **Stadium Android App**

Spring 2016

Scrapes from multiple APIs to provide food recommendations near sporting venues. Enables users to view suggestions on a map, see reviews, and save favorites or upcoming games (Android).

### **Peace Corps Openings App**

Fall 2016

Collaborated with a team and a Peace Corps representative to develop a mobile app to help match volunteers to service opportunity openings across the world (Android).

## Education

### **Boston College, Morrissey College of Arts & Sciences**

May 2017

Bachelor of Arts in Computer Science

Minor: Economics ♦ GPA 3.47

Computer Systems, OO Design, Android Mobile Application Development, Web Application Development, Algorithms, Algorithms and Data Structures, Randomness and Computation, Logic and Computation, Computer Organization, Operating Systems, Computer Graphics

### **American College of Greece**

Fall 2015

Study Abroad in Athens, Greece