Joe Carle

908.625.4097 | jcarle1025@gmail.com | josephcarle.com | github.com/jcarle1025

Work Experience

iboss • 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