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EDUCATION

Boston University | B.A. in Computer Science | Expected May 2020

TECHNICAL SKILLS

- Proficient in Python / Java / JavaScript / HTML / CSS / Flask / Selenium / jQuery / Bootstrap / Linux / Git / Perforce
- Experience in C / Go / Swift / Ionic / NodeJS / React / SQLAlchemy / MongoDB / Express / Digital Ocean / CircleCI

RELEVANT EXPERIENCE

Software Engineering Intern | Facebook Inc. | Expected May 2019

Software Engineering Intern | Akamai Technologies | May 2018 - Current

- Co-created a tool that advances the way the team manages over 300 technical incidents regarding Akamai's products.
- Produced features including an in-browser text editor, an email/desktop notification system, and an updated UI.
- Completed the production quality tool using a stack of Flask, SQLAlchemy, jQuery, and Bootstrap.

CS Course Assistant | Boston University | September 2017 - Current

- Co-leader of a one hour weekly lab to assist a class of 30 students in the first programming course for majors.
- Holds office hours 3 times a week to help students learn the fundamentals of programming in Python and Java.

Software Quality Assurance Intern | Mindera Inc. | June 2017 - August 2017

- Developed testing scripts using Selenium WebDriver for a variety of the web applications created at Mindera.
- Exposed to working with continuous integration environments, and how SQA interacts with other engineers.

EXTRACURRICULAR EXPERIENCE

TEALS Volunteer | Microsoft Philanthropies | August 2018 - Current

- Volunteering in Boston area high schools 3 times a week to assist public school teachers in a classroom setting.
- Teaching first and second year high school students the basics of computer science using Snap!.

Boston Hacks Organizer | Boston University | April 2018 - Current

- Actively developing the live-site for the 2018 Fall edition of Boston Hacks in React.
- Managing servers and developing automation tools for the tech team using Digital Ocean and CircleCI.

Hack4Impact Technical Lead | Boston University | February 2018 - Current

- Creating a NodeJS application for the nonprofit GROW that will allow them to connect with their 5000 active users.

MAHacks Mentor/Judge | MAHacks | February 2018

- Critiqued, Assisted and evaluated the high school students projects on technical skill to determine various prizes.

Co.Lab Volunteer | Boston University & Red Hat Software | April 2017

- Educated 25 Boston middle school girls about collaboration in the tech industry during a 3-day workshop.

PROJECTS

RateBnB | October 2018

- Co-developed a web application that determines the value of a listing on Airbnb using Flask and external API's.
- Winner of Best Website Hack at HackUMassVI

DataDrivesUs | April 2018

- Co-built a web application in NodeJS to allow users to see what data can be easily accessed by any developer.
- Constructed a robust backend application that used technologies such as the Google Maps API and Express.
- Won HackTheHeights2' Grand Prize.

Paneless | February 2018

- Co-designed a MacOS application in Swift to allow users to save certain layout configurations of screen displays.
- Implemented a fully functional UI that is connected to a backend written in AppleScript.
- Won Hack@Brown 2018's prize for best hack made by a group of mostly first-time hackers.

Awards

Grow with Google Mobile Web Challenge Scholarship | January 2018

- Received a scholarship from Google and Udacity to participate in an online course about mobile web development.