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## EDUCATION

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

## TECHINICAL 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 | 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 Member | 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**

- Assisted Boston area high school students in completing their hackathon projects.
- Critiqued and evaluated the contests 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

**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.

**Drug Overdose Intervention App | Boston University | September 2017 – December 2017**

- Co-developed a mobile application to put people who are overdosing in touch with Naloxone carriers.
- Created in JavaScript using Ionic in collaboration with the BU Experiential Lab in Software Engineering.

## 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.