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## **EDUCATION:**

**Boston College** – Chestnut Hill, MA Morrissey College of Arts and Sciences – Class of 2022 Computer Science B.S.

## **SKILLS:**

Coding Languages: JavaScript • Python • Java • Swift

Software: SQL • Node JS • Vuetify • React • MongoDB • Github & Bitbucket • Elasticsearch • Shopify App Development

## WORK EXPERIENCE:

Shopify App Developer | Portland, Oregon

Created a Shopify App for the Shopify App Store - Summer 2020

I taught myself React, Node JS, and Shopify's entire developer platform in order to create an app that allows users, who are not tech savvy, to build out their own FAQ pages on their e-commerce websites with the goal of helping them increase their internet presence during Covid-19. Users are allowed to select one of the five templates that I created and have their customized FAQ responses populated into the template. I am still working on the final touches before I release the app.

- Used React and Shopify Polaris Components (similar to Material-UI or Vuetify) to build out an easy to understand frontend for the app
- Created a Firebase database to store website owners questions and answers. Additionally, on installation of the app,
   Shopify provides an access token that is stored in the database and needed in order to access Shopify's REST APIs
- Implemented fetches to Shopify's various REST APIs via Node JS that required Firebase calls for unique store owners access tokens in order to make changes to their websites
- Learned Liquid, Shopify's coding language that is similar to html, in order to design five templates for users to pick from, and then populated their stored responses from the database into their desired template

Aspen Capital | Portland, Oregon

Software Development Intern - Summer 2019

Interned at the private equity firm Aspen Capital, and developed software for the business team. I primarily worked on SQL related queries and front-end web development using the Vuetify framework.

- Used Elasticsearch combined with Kibana software to create detailed dashboards that monitored server status
- Learned the basics of Microsoft Azure, Redis, Ansible, and Terraform
- Wrote tests for code using Jest framework to ensure at least ninety percent test coverage across the project's code
- Gained a strong understanding of the command line via Ubuntu 18.04 and the best general practices regarding sprint
  planning, commits, and code storage through the Atlassian Suite

Boston College Continuing Education Department | Chestnut Hill, Massachusetts

Adobe InDesign Marketing - 2018-Current

I develop the vast majority of marketed content for the Continuing Education Program that is meant for individuals in the medical industry who have already obtained their degree. Using Adobe InDesign, I create everything ranging from email banners and app logos to posters and brochures.

- Designed from scratch the entire 2019 New England Regional Nurse Practitioner Conference content
  - This is the largest yearly conference offered by the Boston College Continuing Education Program in joint partnership with Massachusetts Coalition of Nurse Practitioners that attracts attendees from all over the United States
  - O Content includes all the above mentioned possibilities as well as color schemes
  - Sat in on the conference call when they outsourced the development of their conference app and helped make key decisions about the app components
- Developed an eye for professional quality design, and I am now transitioning that to my front end work in coding

Randall-Reilly | Tuscaloosa, AL

IT Intern - Summer 2017

Developed front-end software to be used by the marketing team at Randall-Reilly. Focused on database queries, css styling, and populating the data onto the webpage.

- Queried database with SQL searches and populated the information using JavaScript and HTML
- Learned how to use Github, merging & resolving merge conflicts, and standard git commands & practices
- Wrote tests using Mocha

## **VOLUNTEER WORK:**

Haley House | Boston, MA

Web Design Support Intern - Current

I volunteer twice a week at Haley House, a local nonprofit that feeds and houses homeless individuals in Boston.

- Created a website that implemented html & React features for their annual fundraiser that sold out of products after 10 days
- Make updates and changes to their main website on a weekly basis
- Help design email & marketing content

Boys and Girls Club | Hillsboro, Oregon

Boys and Girls Club Volunteer - Summer 2018

Volunteered with underprivileged kids that included assisting with projects and classroom related activities.

 Volunteered every day for a quarter of the summer and mentored the kids in activities like reading, extremely basic computer programming via drag and drop code, and playing games with them