Xiaojie Li

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Current Education

Boston University — BA, *Computer Science*   **Expected Graduation: May 2023**
GPA: 3.3 / 4.0

Technical Experience

Hack4Impact   **September 2020 - Present**
Software Engineer
- Participating at a local chapter of Hack4Impact that aims to develop apps for nonprofits
- Collaborating and writing deployable code for web and mobile applications
- Utilize appropriate technologies and design a fully functional app from a prototype

Upperline Code   **July 2020 - August 2020**
Teacher Assistant
- Co-instructed a cohort of 16 high school seniors on a full stack curriculum with HTML/CSS/Javascript/Python (Flask)/MongoDB

Boston University   **September 2019 - December 2019**
Computer Assistant/IT Assistant
- Provided hardware and software support for BU students, faculty, and affiliates
- Utilized a ticketing system to keep track of service requests

Student Fellow at J.P. Morgan Chase   **July 2019 - August 2019**
Student Intern
- Participated in a three week selective pilot program between Upperline Code and JP. Morgan Chase that aimed to cultivate computer science talent with a focus in fintech
- Learned full stack development with HTML/CSS/Javascript/Python (Flask)
- Created a robust educational platform (**Wisdom**) using learned materials and deployed it

Skills

Programming Languages
Javascript (NodeJS), Python, Java, C, OCaml
Web Development/Other
React, Express, Flask, MongoDB, Firebase, REST APIs, Linux and Bash, Git, HTML, CSS, Bootstrap

Projects   more on Github: github.com/aaronli39/

Wisdom: Student management system
- Enhanced educational platform that combines Google Classrooms with more features. **Flask** based backend with **MongoDB** to store and handle data queries

Zipshop: E-commerce site
- Serverless web app with **Firebase** and **Amazon Products API** based e-commerce website with **Stripe** integration. Built with **React** and utilizes **React Contexts API** to manage application state

Spotimate: Find friends through music (W.I.P)
- **Spotify API** based application that uses **Bing Maps API** to help users find friends based on music preferences. Data management done with **Express** and **MongoDB**

Achievements

- College of Arts and Sciences Dean's List   Spring 2020
- 8 credits of CS classes tested out of at Boston University   Fall 2019