

HAIK SHOUGARIAN

(857) 600 9172 • haikshoug@gmail.com • [Github](#) • [LinkedIn](#) • [Website](#) • Boston, MA

SKILLS

Technical Skills:

Proficiency in: Java, Typescript, HTML, CSS, Angular

Familiarity with: C++20, C, Python, Octave, MATLAB, React.JS

EDUCATION

University of Massachusetts, Boston

Bachelor of Science, Computer Science

GPA: 3.43, Dean's list, Cum Laude

Boston, MA

December 2021

PROFESSIONAL EXPERIENCE

Zoominfo

Software Engineer 1

Waltham, MA

May 2022 - September 2022

- Worked together with UI/UX designers and product managers to design and deliver high quality features in a fast-paced SCRUM system.
- Engineered new UI features using AngularJS, such as alert modals prompting for microphone permissions and the re-design and frontend functionality of the Zoominfo Bridge dialer; a virtual phone micro-frontend.
- Collaborated with another engineer to incorporate an analytics service which was used to keep track of how users interacted with the dialer application.
- Maintained stability of the application by repairing high priority bugs, including hotfixes, in a timely and efficient manner.

PROJECTS

Personal Portfolio Website

- Created a custom website to showcase personal projects using React.JS.
- Utilized react hooks to develop asynchronous functions for future database integration in the backend.

Handwritten Character Recognition

- Developed a handwritten character recognition algorithm that can classify all uppercase characters in the alphabet.
- Utilized logistic regression to train models for each character with up to 96% training accuracy.
- Used a one vs rest methodology to classify new examples of handwritten characters with up to 70% accuracy.

Android Workout Tracker Application

- Developed a user-friendly workout logging application using Android Studio.
- Utilized Google Firebase for user authentication and storage of real time workout data.

OTHER WORK EXPERIENCE

AutoZone

Customer Service Representative

Natick, MA

February 2020 - September 2021

- Provided excellent customer service to over 30 guests per day in a high paced work environment.
- Changed up to 10 car batteries a week while teaching customers how to do so themselves.

Enterprise

Service Agent

Natick, MA

January 2018 - September 2018

- Drove customers to and from the Enterprise location while providing excellent customer service.