

Henry (Shihan) Li
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EDUCATION

Tufts University School of Arts and Sciences**Medford, MA***Bachelor of Science in Computer Science*

Expected Graduation, May 2021

Bachelor of Arts in International Relations

GPA: 3.81

Relevant Courses: Data Structures | Algorithms | Machine Structure and Assembly-Language Programming | Web Programming | Computational Theory | Discrete Mathematics | Calculus I, II | Statistics | Udemy iOS Development and Swift Bootcamp (50 hours)

EXPERIENCE

TAMID-Keyrus Data Science Group, Project Coordinator**Medford, MA**

- Designed education curriculum (semester long) to walk club members through fundamental data science models and implementations

September 2018 - Present

- Held office hours once per week to help members convert concepts to code

- Reached out to data science focused companies for outsourcing opportunities

China Telecom Americas, Business Operations Intern**Herndon, VA**

- Upgraded shipping system with USPS API

July - September 2018

- Lead the Customer Support team to best performance in company history through designing new curriculum

- Oversaw employee database, cut company expenses by 10k

The Clifton Foundation, Gallup, Intern, Partner**Washington D.C.**

- Launched T-shirt business with team, generated \$4000 revenue in first day

August 2016 – May 2017

- Conducted street interviews and market research to pinpoint target audience

- Boosted sales through creating E-commerce website using WordPress

PROJECTS

Harvard Square Homeless Shelter, Software Engineer**Medford, MA**

- Built web application for street team using React, Redux, and Firebase

September 2018 - Present

- Presented weekly to update and motivate team on progress

Tufts Mail Project, Software Engineer**Bethesda, MD**

- Developed iOS app aiming to solve overcrowding problem at Tufts Mail Services

July 2018 - Present

- Implemented user authentication and real time database with Firebase

Arith, Developer**Medford, MA**

- Developed image compression, decompression program in C

April – May 2018

- Gained practice on code modularity, unit testing, and abstraction

ACTIVITIES AND COMMUNITY

Tufts Theta Chi Fraternity, Chapter Representative

September 2018 - Present

Tufts JumboCode, Software Engineer

March 2017 - Present

First Year Orientation Community Service, Participant

August 2017

- Volunteered for organizations that focus on the wellbeing of elderly citizens

SKILLS

Programming Language: C++, C, Swift, Python, HTML/CSS, JavaScript

Technologies: Xcode, React, Firebase, Redux, Final Cut Pro, Git

Languages: Fluent in Chinese, English