

Jessica Cheng

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EDUCATION

Dartmouth College, Hanover NH

June 2023

Bachelor of Arts: Intended Major, Computer Science

Relevant Coursework: Introduction to Object Oriented Programming, Functional Programming in Haskell, Software Design and Implementation, UI/UX Design

Wellesley High School, Wellesley, MA

June 2019

GPA: 3.98/4.0, SAT: 1600

Awards: Cyberpatriot 4th Place State Award, Girl Scout Gold Award, Semifinalist in Technovation International Competition

EXPERIENCE

Digital Applied Learning and Innovation (DALI) Lab | Hanover, NH

October 2019 - Present

Intern

- Learn basics of UI/UX design along with React Native to create a finance app for college students with a team of three other interns

Hack Dartmouth | Hanover, NH

September 2019 - Present

Operations and Finance Team

- Coordinate with club funding to deliver food for weekly meetings
- Plan logistics and financial aspects of yearly hackathon of 300 people

Coder Dojo | Hanover, NH

September 2019 - Present

Co-President

- Develop lesson plans to teach local elementary schoolers coding concepts
- Publish weekly Medium articles on national Coder Dojo sponsored account to help other educators teach programming

Women in Business | Hanover, NH

September 2019 - Present

Junior Associate

- Attend and help facilitate weekly meetings to help undergraduate women learn more about various business topics such as excel and resume writing

Wellesley High School Cyber-Patriot Team | Wellesley, MA

September 2017 - June 2019

Captain

- Solved networking challenges, constructing computer networks using Cisco Packet Tracer to detect and eliminate vulnerabilities on Windows systems
- Recruited members for team and planned weekly meetings

Technovation International Club | Wellesley, MA

September 2016 - August 2019

Captain

- Led 4 teams through ideation and development of an app to submit to competition
- Doubled club enrollment and participation

SKILLS AND INTERESTS

Software

- Languages: Java (Proficient), C (proficient), Javascript(medium), Haskell (minimal), HTML/CSS (minimal),

Language

- English (Native), Chinese (Elementary), Spanish (Elementary)