Caden Chou

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EDUCATION

Brown University |

• GPA: 4.0

Relevant courses:

- CS 0150 (Introduction to Object-Oriented Programming and Computer Science)
- CS 0200 (Program Design With Data Structures and Algorithms)
- CS 0330 (Introduction to Computer Systems)

Los Gatos High School |

Los Gatos, CA | Graduation: June 2022

Anticipated Graduation: May 2026

• GPA: 4.0 (Unweighted) 4.48 (Weighted)

CODING LANGUAGES/FRAMEWORKS

React/Next.js, JavaScript/TypeScript/HTML/CSS, Tailwind CSS, Cloud Firestore, Java

SOFTWARE EXPERIENCE

QuantGuide

Providence, RI | Sept 2023 - Current

Full Stack Developer Intern

- Developing responsive UI components using the Next.js framework and Tailwind CSS
- Implementing client-side and server-side components and Cloud Firestore functions
- Website page: quantguide.io

Atlas of Protein - Protein Interactions Consortium (APPIC)

Providence, RI | Nov 2022 - Aug 2023

Full Stack Developer

- Worked with team of 3 to build a React-based web app that visualizes the protein-protein interactions of 26 cancer subtypes as network diagrams and aggregates clinical information from bioinformatic databases.
- Implemented front-end components and http requests to database API endpoints.
- Website page: https://appic.brown.edu | GitHub page: https://github.com/CadenChou/appic

BearBarters

Providence, RI | Feb 2023 - Current

Full Stack Developer

- Working with 1 developer and 2 designers to build an online bartering marketplace for Brown/RISD students
- Implementing Cloud Firestore functions and front-end components using Tailwind CSS
- Website page: https://bear-barters-web.vercel.app/

LEADERSHIP EXPERIENCE

Japanese National Honor Society (JNHS)

Los Gatos, CA | Fall 2020 - 2022

Secretary/President

- Organized and emceed a Japanese Film Festival/20th Anniversary Event, raised \$1000 for COVID relief and JNHS.
- Plan and led weekly meetings with the leadership team

Los Gatos High School

Los Gatos, CA | Spring 2021 - 2022

Captain of Varsity Tennis Team

- Hosted racket drive, partnering with the charity organization Kids Serving Kids, collecting 17 rackets for donation
- Assisted coach in conducting practices and facilitating match days

SKILLS AND INTERESTS

Languages: English (Fluent); Japanese (Basic/Conversational); Chinese (Basic/Conversational)

Interests: Tennis, video games (Minecraft, Rainbow 6 Siege), cars, cooking, guitar