Brent Chen

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Skills

- **Management Tools: MS Office Suite, Azure DevOps, Lucidchart, Google Sheets, and Docs**
- **Programming Skills: Python, C, C++, SQL, JavaScript, HTML, CSS**
- **Programming Tools: Ubuntu, Vim, Git Bash, VSCode, PostgreSQL, Gitpod**

EDUCATION

UC Santa Cruz, - **Majoring in Technology and Information Management**

September 2020 - June 2024 | Senior

Revenlant Courses: Business Information Systems, Systems and Analysis Design, Introduction to Algorithms and Abstract Data Types, Probability and Statistics For Engineers, Computer Systems and C Programming, Applied Discrete Mathematics, Assembly Language, Programming Abstractions, Introduction to Database Management

Projects

Open Source Contribution: Venue Data Implementation for Event Management App - TypeScript

Youtube Front Page - HTML/CSS

EXPERIENCE

Open Source SWE Internship, CTI Accelerate/Code Day Labs, Remote

March 2023 - April 2023

- Contributed to a one month open source internship for freeCodeCamp's event management application called Chapter, a group event handling page
- Demonstrated exceptional problem-solving skills by collecting necessary information for researching, programming, and debugging
- Successfully implemented a feature that enabled venue data to be visible in attendee's confirmation emails, showcasing strong communication skills
- Utilized tools such as Github, Gitpod, Typescript and Javascript

Learning Technologies Assistant, Information Technology Services, UC Santa Cruz

September 2022 - June 2023

- Front-desk support, demonstrating excellent communication skills while answering calls, performing data entry, and managing inventory levels
- Assist staff with media equipment installation showcasing problem solving skills in resolving technical issues.
- Preformed equipment checks for university classrooms ensuring optimal functionality

Residential Assistant, Merrill College, 641 Merrill Road

September 2021 - June 2022

- Created and supported a community of residents as a mentor and a peer advisor.
- Enforced school policies and reported any misconduct taken by residents.
- Provided resources and peer counseling to residents.

Interests

- Marathons, Tennis, Gym, Soccer, Cooking, Rock Climbing, Traveling, Viola, Flute, Contrabass

Languages

- English, Japanese