

# BRIAN HUANG

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<https://www.linkedin.com/in/bryhuang9/> | <https://github.com/bryhuang9> | <https://brianhuang.dev>

## TECHNICAL SKILLS

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C++ (Most Proficient), HTML, CSS, Python, C, Git, Microsoft Word, MacOS, Windows, Linux

## EXPERIENCE & PROJECTS

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### Member | SlugCP

March 2022 - June 2023

*Club at UCSC*

C++ | Python

- Attend general meetings every week to go over Leetcode like problems
- Participated in mock hackthons and interviews hosted by the club
- Collaborated with peers to create fundamental projects for resume building

### Project | Personal Portfolio Website

*Project*

HTML & CSS | JavaScript

- Created my own portfolio using HTML & CSS and JavaScript.
- My portfolio contains information about who I am and my projects.

### Project | Supermarket Billing App

*Project*

C++

- Integrated functionality for product management, billing processes, and inventory tracking
- Architected a robust supermarket billing system using C++ to streamline retail operations
- Leveraged file handling capabilities to maintain a reliable record of product information and transaction history

### Project | Doctor's Appointment System

*Project*

C++

- The project features include managing doctor appointment slots, allowing users to book appointments, and viewing all existing slots. The appointment records are preserved even when the application is closed
- Implemented user input validation to ensure correct selection of appointment slots.

### Intern | Mayor's Youth Employment Education Program

June 2018 - May 2019

*Professionalism learning and work experience*

- Worked in a professional office atmosphere as a research assistant, filing paperwork, and making phone calls
- I assisted the staff in supervising the children at a middle school summer camp, ensuring that they were in a safe and enjoyable setting. I also assisted my coworkers in planning student activities
- At a preschool, I supervised and provided a happy and safe atmosphere for the kids. Provided a safe setting for the young children at all times. I assisted instructors with cleaning at closing
- Received individual mentorship and was given opportunities to grow my leadership and professional skills within a work environment

## EDUCATION

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University of California, Santa Cruz - Bachelors of Science, Computer Science, GPA 3.91, Dean's Honors List	2021-2023
University of California, Davis - Transferred from UCSC   Bachelors of Science, Computer Science   Regents	2023-2025

## NOTABLE COURSES

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Data Structures and Algorithms, Advanced Programming (OOP), Discrete Math, Computer Systems