

ADITYA CHANDRA

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📞 510-953-8096

📍 Pleasanton, CA

Summary

Computer Science undergraduate with hands-on experience in frontend web development, data analysis, and collaborative software projects. Experienced in building responsive user interfaces, and turning conceptual designs into functional implementations. Strong background in programming, problem-solving, and teamwork through industry, academic, and research-based roles.

Experience

Software Engineering Intern, Docuville

- Designed product UI with a team using Figma
- Developed responsive applications using TypeScript, React
- Implemented backend services integrating OpenAI and Claude APIs
- Controlled codebase using Github to streamline collaborative development cycle
- Built and deployed apps using the AWS infrastructure
- Collaborated with product and engineering team through Agile development methodology using JIRA platform
- Tested product functionality to identify usability issues and areas for performance and design improvement

06/2025 – 08/2025

San Francisco, CA

Teacher's Assistant, ATDP - UC Berkeley

- Collaborated with instructors to plan lessons and assessments, integrating hands-on activities and technology.
- Supported students through individualized academic assistance
- Evaluated student work and provided feedback while maintaining accurate academic records.

06/2023 – 07/2023

Berkeley, CA

Data Analysis Researcher, ASDRP - Private Research Institution

- Developed graphical interpretations of data using Python collected by lab scientists to be published in journals
- Created simulations of protein interactions in test environments

02/2021 – 11/2021

Fremont, CA

Education and Training

Bachelor of Science in Computer Science, University of Minnesota Twin Cities

expected graduation 2028

09/2024 – Present

Minneapolis, MN

High School Diploma, Amador Valley High School

05/2024

Pleasanton, CA

Frontend & Backend Web Development in Information Technology, University of California, Berkeley

07/2023

Berkeley, CA

Skills

Programming Languages

Java, Python, JavaScript, TypeScript, C

Frontend

HTML, CSS, React, JSX, Tailwind CSS

Backend & Databases

MySQL, PHP

Design

Figma, Maya, Krita

Interests

Operating Systems Club

Participated in Linux From Scratch workshops and collaborated on building custom Linux configurations with peers

Digital Art

Produced digital illustrations as personal hobby