# **Vincent Liu**

Aspiring software engineer with experience in Full Stack Web Development, Al-driven Tools, and a strong foundation in algorithms

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#### **EXPERIENCE**

## UXly—Intern

January 2025 - June 2025

- Demonstrated ability to take initiative and work independently on assigned projects.
- Managed personal workload effectively, meeting deadlines and expectations.

## **UCSC Baskin School of Engineering, Santa Cruz** — Reader

January 2025 - March 2025

 Evaluated and provided feedback on student assignments related to software engineering principles, including Agile and Scrum

#### **EDUCATION**

## **University of California, Santa Cruz** — B.S Computer Science

Sep 2021 - June 2025

Gained Experience in Team Leadership, Communication and Critical Problem Solving skills

## El Cerrito High School, El Cerrito — High School Diploma

Aug 2016 - Jun 2021

Gained experience in 3D Modeling/Designing Information Technology Academy Graduate State Seal of Biliteracy in Japanese

#### **PROJECTS**

## **UXLy Multi-tool Customer Support Chatbot** — Customer Service Chatbot

Multi-Tool Chatbot that Detects user intent, Manages dialogue context, Offers product recommendations, and Handles order management.

### **Cognoso** — AI Driven Flashcard Generator

Website for students to create and manage flashcards for studying. Features include PDF text extraction, Automated Flashcard Generation, and a Chatbot that answers questions based on provided PDFs (e.g., textbooks).

#### **SOFT SKILLS**

Team Leadership & Collaboration
Effective Communication
Adaptability
Problem Solving
Quick Learner

#### **HARD SKILLS**

Programming Languages: Python, C, C++, Javascript(JSX), TypeScript(TSX), Haskell, Assembly, SQL

Frameworks & Tools: React, Node.js, Express.js, Flask, WebGL, Git, GitHub, Docker

Web & Database Technologies: HTML5, REST APIs, PostGreSQL

Software Engineering Principles: Agile & Scrum Methodologies, Test-Driven development

#### **Language Proficiency:**

English (Native)

Burmese (Bilingual)

Japanese (State Certified Biliteracy)