William Luu

714-858-3836 | williamluu04@gmail.com

Relevant Links: Linkedin | Github

Programming Languages: Python, C++, C#, Java, HTML/CS/JavaScript, TypeScript

Frameworks: React, Nextis, Tailwind, Flask

Software: Windows, Linux, Unity, Git, Visual Studio

EDUCATION

California State University, Long Beach | Long beach, CA

August 2022- Expected May 2026

Bachelor of Science, Computer Science

GPA: 3.75

Relevant Coursework: Data Structures, OOP, Algorithms, System Programming, Discrete Structures, Operating Systems, Machine Learning, Artificial Intelligence,

PROJECTS

Research Assistant Web Application | (Nextis, Tailwind, Flask, Figma)

Jan 2025 - Present

- Designed and implemented the frontend with Next.js and Tailwind CSS, ensuring a responsive and visually appealing interface.
- Created UI/UX designs in Figma for an intuitive and modern user experience.
- Integrated Flask APIs with the backend team for efficient data exchange.

GTH Website | (React, HTML, CSS, Typescript)

2024

- Designed a responsive website for a non-profit to enhance online presence and engagement.
- Collaborated with clients to align features with organizational goals.
- Integrated contact forms, events, and resources for seamless communication and management.

Super Tic Tac Toe | (Unity, C#)

2023

- Developed a 2D mobile application utilizing Unity and C#
- Utilized data structures and algorithms to optimize game logic
- Proficient use of Unity, Git, and Github for version control and documentation.

EXPERIENCE

Coding Instructor | Code Ninjas

May 2024- Present

- Taught coding to students aged 7-14 using game-based projects.
- Facilitated hands-on challenges to develop problem-solving and critical thinking skills.
- Fostered a passion for technology through an engaging curriculum.

EXTRACURRICULAR ACTIVITIES

Vietnamese Euchirstic Youth Movement | Huntington Beach, CA

2010-present

- Mentored youth to develop leadership skills through structured teaching.
- Organized recreational programs and events for 100+ participants.