Chaz Arvizu - Software Engineer

cryan018@gmail.com · (562) 266-7671 · https://chazarvizu.github.io/ · Maryville, TN

EDUCATION

California State University, Long Beach   **December 2023**
    Bachelor of Science, Computer Science, GPA: 3.370

SKILLS

Languages: Python, HTML, CSS, JavaScript, C, Markdown, TypeScript, SQL
Frameworks: Django, Expo, Vue.js, Vuepress, Tailwind CSS, DaisyUI, Flutter, Nuxt.js
Tools: GitHub, DigitalOcean, JIRA, Google Workspace, Flutter Flow, Firebase, Ghidra

PROJECTS

LiftJourn - Full Stack Application   **February 2024 - Present**
- Developed a full-stack application using **Django REST framework** and **Expo**, incorporating features such as user authentication, exercise tracking, and workout routine management.
- Integrated **OpenAI API** to provide personalized user experiences, leveraging **GPT model** to recommend tailored workout routines based on user preferences and performance data.
- **Deployed** and **managed** the application on **DigitalOcean App platform**.
- Overcame technical challenges such as user authentication via **Json Web Tokens** and **securely** handling them, demonstrating problem-solving skills and technical expertise.

Senior Design Class - Gym Rat - Mobile/Web App   **January 2023 - December 2023**
- Created a mobile app using **Flutter** and **Firebase** for iOS and Android platforms.
- Practiced **agile** development with **SCRUM** methodology and managed sprints and issues in the project management software **JIRA**.
- **Collaborated** with team members to tackle challenges and divide tasks effectively, to ensure a timely delivery for project milestones.

PROFESSIONAL EXPERIENCE

Tau Beta PI - Engineering Honors Society - Vice President   **November 2022 - December 2023**
- Helped lead the on campus **Engineering Honors Society** as second in command, **increasing membership by 40%** through engaging events, and effective communication strategies.
- Planned events that occurred on and off campus by working with both the school and other officers of Tau Beta Pi, to ensure an enjoyable experience for members of Tau Beta Pi.
- **Delegated** tasks to different chair positions of Tau Beta Pi, to streamline planning and division of tasks.

Ralphs - Starbucks Barista   **January 2018 - June 2024**
- Developed strong **communication** skills in a **professional** environment, enhancing customer experience.
- Provided customer service with a **positive attitude** and **attention to detail**, ensuring every customer left satisfied.
- Demonstrated **time management** skills by balancing school and work.

CAREER OBJECTIVE

Expand knowledge on software engineering and the application of software. Gain work experience in a company environment. Eager to expand upon problem solving skills in a team environment. Interested in improving leadership skills. **Willing to relocate for the right opportunity.**