Chaz Arvizu - Software Engineer

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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.**

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

EDUCATION

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

PROJECTS

LiftJourn - Full Stack Application
- Developed a full-stack application using **Django**, **Vue.js** and **Expo**, incorporating features such as user authentication, exercise tracking, and workout routine management.
- Implemented **RESTful APIs** with the **Django REST framework** for frontend to backend communication between **Django** web server and the **Expo** and **Vue.js** frontends.
- Utilized **DigitalOcean App platform** to **deploy** and **manage** the LiftJourn Application.
- 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
- 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**
- Learned effective **communication** in a work environment to enhance the 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.