

Ivan Flores

ivanflores3324@gmail.com | +1 626-374-5716 | Arcadia, CA

[github](#) | [linkedin](#)

OBJECTIVE STATEMENT

Results-driven Computer Science student with hands-on experience in full-stack development, database management, and collaborative project leadership. Seeking an internship or entry-level position to leverage my programming skills, problem-solving abilities, and passion for creating efficient and innovative solutions. Eager to contribute to real-world projects, learn new technologies, and grow as a professional in the field.

EDUCATION

Bachelors of Science - Computer Science

California State University, Fullerton

Pasadena City College

Expected Graduation Date - December 2025

Fullerton, CA

Pasadena, CA

SKILLS

Programming Languages	Java Python JavaScript C++ C# SQL HTML CSS
Technologies	Spring Framework-MVC/Data, JPA/Security MySQL SQL Server .NET Framework Git
Tools	Github Postman IntelliJ/VSCode/Visual Studio Command Line Interface Azure ChatGPT
Operating Systems	MacOS Windows
Course Work	Discrete Mathematics Object Oriented Programming Assembly Programming Data Structures and Algorithms Full-Stack Java Bootcamp Calculus 1,2,3
Extracurricular	Association for Computing Machinery Society of Professional Hispanic Engineers

WORK EXPERIENCE

Internal Services Department - Los Angeles County

July 2023 - Present

Professional Technology Intern

Los Angeles, CA

- Led a backend development team to create a robust .NET Mentorship platform.
- Collaborated with cross-functional teams of interns to gather requirements, providing technical insights, and aligning development efforts with project goals.
- Spearheaded the development of a comprehensive county employee-wide leave of absence form, ensuring accuracy, compliance, and user-friendliness.
- Actively collaborated with a team of seasoned C# developers, participating in daily stand-ups, contributing to code base discussions, and engaging in collaborative problem-solving sessions, fostering a rich learning environment and contributing to the success of the development projects.

NOTABLE PROJECTS

To The Moon Asset Portfolio Tracker Full-Stack Web App, Java

Full Stack Developer

- Independently built an open-source web application that excels in the storing and presenting daily data for Stock/Cryptocurrency assets
- Back-end developed using Spring Boot(Java), MySQL(SQL), Maven.
- Front-end development using the TailwindCSS, Thymeleaf, and AnyChart.js frameworks
- Integrated the Alphasense Rest API to gather asset data upon user search.
- Integrated the Spring Security service for secure user authentication and identity management.

Delete The Divide Mentorship Platform, C# .NET

Backend Developer

- Conceptualized and developed a transformative Mentorship platform tailored for underprivileged communities, leveraging technologies such as C#, .NET, EF Core, and SQL Server.
- Led a dedicated back-end development team of interns, in the creation of a robust and scalable solution, contributing to the platform's overall architecture and functionality.
- Designed and implemented the database schema from the ground up, optimizing data storage and retrieval using SQL Server for seamless and efficient Mentor-Mentee interactions.
- Demonstrated leadership by guiding the team through agile development processes, ensuring alignment with project goals, and delivering a successful solution on time and within scope.