

Cesar Jasso

Programmer

Motivated programmer with experience in game development, app design, and software solutions, looking to bring innovative and efficient solutions to challenging problems. Passionate about creating interactive user experiences and leveraging technology to streamline processes.

Experience

Game Developer | Space Invaders-Style Game

Personal Project | 2024

- Designed and implemented a fully functional 2D game using Pygame, featuring core mechanics like player-controlled shooting, alien movements, and scoring systems which maintain persistence through file I/O.

App Developer | Recipe App

Personal Project | 2024

- Built a mobile-friendly app that allows users to enter, save, and view their own recipes, complete with image uploads. Gained hands-on experience in database management and user authentication and enhanced UI/UX design skills through iterative feedback and testing.

Software Engineer | POS System

Personal Project | 2024

- Developed a POS system to streamline restaurant operations using JavaScript (Electron) for UI and Python for backend services hosted on AWS.
- Designed features like order management, table assignment, employee clock-in/out, and payment processing.
- Implemented specific server and admin functionalities, including splitting checks, comping items, and transferring tables.

Education

2020 – 2023

Bachelor of Science in Computer Science

Fullerton College

2023 – In Progress

Bachelor of Science in Computer Science

California State University, Fullerton

Skills

- Programming Languages:** Python, JavaScript, C++, HTML/CSS
Frameworks & Libraries: Pygame, Unreal Engine 5, Electron
- Tools & Platforms:** AWS, Git, Visual Studio,
- Key Skills:** Object-Oriented Programming, Game Design, UI/UX Development, Backend Integration, Software Optimization

Contact

(951)847-6400

cesarjasso66@gmail.com