

# Alina Corpora

(916)-753-0706 | [alinacorpora@gmail.com](mailto:alinacorpora@gmail.com) | [github.com/alinavc](https://github.com/alinavc)

## Education

---

### American River College

Associate's in Computer Science, Associate's in Physical Science/Mathematics, Associate's in Social Sciences May 2018 – Dec. 2022  
GPA: 3.36

### California State University, Sacramento

Pursuing a B.S in Computer Science (Expected to graduate Spring 2026) Aug. 2023 – Present  
GPA: 3.45

## Work Experience

---

### Waitress

Aug. 2023 - Feb. 2024

#### Mas Fuego

Sacramento, CA

- Practiced time management and multi-tasking skills by ensuring efficient service while handling multiple tables at once, sometimes being the only server for hours at a time.
- Collaborated and often translated in Spanish with chefs to ensure efficiency and accuracy with orders, allowing me to exercise working on a fast-paced team with deadlines to meet.
- Utilized problem solving skills to resolve customer issues quickly to retain a smooth workflow, allowing me to exercise rapid thinking and coming up with solutions while under pressure.

### Shift Lead/ Server

May 2019 – Present

#### Dos Coyotes Border Cafe

Sacramento, CA

- Managed a team of 10+ employees while successfully ensuring customer satisfaction and improving operations and effort given within the team.
- Ensured customer satisfaction by resolving concerns quickly and adjusting my workflow to prioritize the customer's needs.
- Trained new employees the importance of customer service and how to operate within the restaurant.

## Technical Projects

---

### Pepper Panda's Recipe Corner | Javascript, MongoDB, Express, React, Node.js

Jan. 2024 – May 2024

- Developed a full-stack recipe web application for users to create and search through thousands of recipes using Javascript and MERN with React as the frontend.
- Incorporated a REST API to call Spoonacular recipes, user login information, etc.
- Collaborated on a team of five to develop and design the website, following Scrum techniques and a two week sprint duration.
- Stored user data in MongoDB Atlas (Login credentials, Recipes created, Saved recipes)

### The Rescue | Java, Codename One, Object Oriented Programming

Aug. 2024 – Present

- Currently developing a 2D mobile Java game, utilizing object-oriented programming principles to enhance scalability.
- Implemented design patterns such as Iterator, Singleton, Command, and Observer to practice code reusability and common programming solutions.
- Utilized Codename One's graphics libraries to design a UI and game visuals for greater immersion.

- Began acquiring knowledge on utilizing Unreal Engine, including shape modeling, creating textures, and asset management.
- Created 3D environments to practice my learning, incorporating animation, shaders, lighting, and lastly rendering my project to build a strong foundation for future graphics programming research.
- Dedicated personal time to pursue my interest in graphics programming to better position myself for a possible future career.

## Technical Skills

---

Languages: Java, C++, JavaScript, HTML/CSS

Frameworks: Express, React, Node.js, Scrum

Developer Tools: Git, VS Code, MongoDB, Postman