

Edith Gomez Garcia

Full Stack Developer | Software Engineer

SALEM, OR | 971-804-9935 | ggarcia.edith@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

TECHNICAL SKILLS

Frontend: React.js, Redux, JavaScript, HTML, CSS, SQL

Backend: Node.js, Express, SQL, PostgreSQL, Python, Flask, Sequelize

Expertise: Algorithms, Debugging, Deployment

PROJECTS

Gtrails, Full Stack Developer - React | Flask

[Live](#) | [GitHub](#)

A web application designed to inspire others to explore outside.

- Created a custom map style and applied a MapBox function on the React frontend to view all the different locations.
- Implemented geospatial features with React for a dynamic frontend and Flask on the backend, enabling users to create and review hiking locations through an interactive interface with a seamless navigation.
- Designed and implemented a robust backend server by using Sqlite3 and Flask, facilitating the storage of newly created locations in a database.

Snapple Music, Full Stack Developer - React | Flask

[Live](#) | [GitHub](#)

A web application that allows you to listen and create new songs.

- Enhanced user-experience by applying an interactive song page on the frontend which contributed to the creation of a more user-friendly platform.
- Implemented a song feature utilizing AWS backend services to efficiently store and manage music and images.
- Executed backend functionalities using Flask to handle data storage, retrieval, and management.

EXPERIENCE

Analyst

April 2023 - Current

NV5 Geospatial

- Ensure precision, consistency, and reliability of GIS spatial data results, contributing to high-quality data rasters.
- Collaborate effectively with cross-departmental teams to ensure seamless coordination, meet project deadlines and give deliverables with precisions.
- Provided cross-departmental training to team members by demonstrating the diverse workflow processes of working with spatial data points.

Senior Technician

October 2020 - April 2023

NV5 Geospatial

- Assisted in extraction, processing, and classification of data, contributing to the flow of information within the team.
- Worked collaboratively with Analysts and Team Leaders to offer substantial assistance in QA/QC initiatives, ensuring the precision and dependability of data outcomes.
- Efficiently maintained processing and production sheets by documenting key project milestones.

EDUCATION

App Academy, Full Stack Development

August 2022 - November 2023

An immersive bootcamp where I learned how to build full stack web applications using different languages and tools.

University of Oregon, Bachelor of Science in Geography with a concentration in GIS

September 2015 - June 2019