

Gabriel D. Lira-Colmenero

Willing to relocate

US Citizen | liracolgabriel@gmail.com | (804)-244-8622 | LinkedIn: gabriel-lira-colmenero | GitHub: Gabito0

SKILLS

Programming Languages: Python, JavaScript

Databases: PostgreSQL, MongoDB

Front-end Technologies: HTML/CSS, Bootstrap, React

Back-end Technologies: Flask, Express, Node.js

Testing Frameworks: Jasmine, Python unittest

Version Control systems: Git

EDUCATION

Springboard Software Engineering Certificate

Jul 2023, Aug 2024

- **Concentrations:** An intensive online course in Software Engineering methodologies and technologies with 1:1 industry mentor oversight.
- **Related Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Front-end Development, Back-end Development

PROJECTS

Sync & Sound w/ Spotify API

Jun 2024 – Jun 2024

- **Decrease** the amount of **time** it takes for users to **find new music**, whether it's from popular artists or **new music related to their favorite genre or artist**.
- **PostgreSQL** was used to save the song details and user accounts. **Flask** served as the backend framework, with **Python** as the programming language. **Spotify's API** was utilized to retrieve users' listening data.

Deadeye LaserWorks

Jul 2024 - Oct 2024

- Developed an E-commerce Website for laser engravings that allows users to store orders and enables the business owner to handle orders online.
- Architected using **PostgreSQL** to store data, **Express.js** for handling HTTP requests and authentication, **React** for designing the user interface, and **Node.js** for server-side logic.

Work History

DataAnnotation.Tech

Remote

AI Trainer

April 2024 – Present

- Trained various AI models to enhance their responses to coding queries, **significantly improving** their performance.
- Evaluated and debugged code in JavaScript, Python, PSQL, and HTML/CSS, **enhancing** code reliability and performance.

Sherwin Williams

Richmond, Virginia

Paint sales associate

Aug 2022 – April 2024

- Played a key role in the annual budgeting process, successfully contributing to meeting and **exceeding** store budget targets.
- Collaborated with wholesale and retail customers, addressing product inquiries, and providing tailored solutions.
- Resolved customer concerns promptly, maintained high product quality, and stayed updated on features.

ACTIVITIES

Helping peers with JavaScript

Teaching peers data structures and algorithms using JavaScript.

Going on walks or scenic drives

Enjoy spending time walking at parks or driving near scenic views.