Ulises Cota

Software Engineer

La Habra, CA

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Technical Skills

Software Languages:

- CSS
- HTML
- JavaScript
- Python
- TypeScript

Frameworks:

- Flask
- React

Design and Infra:

- Bootstrap
- Material-UI

Database:

PostgreSQL

Additional Skills

Languages:

Spanish

MS Office:

- Word
- Excel

Project

Back-End Music Library

musiclibrarylogin.glitch.me

Technologies - Flask, HTML, CSS, Python, Insomnia, ElephantSQL

- Assembled back end website with Flask framework to create the application using Python to write the code to allow user sign up and sign in.
- Constructed a PostgreSQL database with ElephantSQL to store user login information and information created.
- Authenticated users can see their profile with their email and unique user token. Token is used with external application to ensure the routes work correctly for future use with front-end..
- Designed the user interface leveraging HTML and CSS for clean visuals.

Experience

Norm Reeves Honda in Cerritos / Sales Associate

June 2019 - Dec 2022, Cerritos, CA

New and Used Car Dealership

- Greeted and actively listened to customers to uncover purchasing needs and provide recommendations based on automotive requirements.
- Demonstrated vehicle functionality and explained options, accompanied prospective customers on test drives, and explained costs associated with purchase.
- Helped customers through the purchase process by providing the price of vehicle and any additional costs.

Education

Coding Temple / Certification of completion in Software Engineering

Oct 2022 - Jan 2023

- Constructed mock websites using HTML to display content and used CSS and Bootstrap to style the website.
- Deployed RESTful API's using ReactJS and Flask in combination with PostgreSQL database.
- Created web applications using React with TypeScript and HTML with Material-UI to style the application for front-end, and Flask with Python and HTML with bootstrap to style the application for the back-end.
- Leveraged Spotify's API using JavaScript to play a preview of a song on the albums that are presented on the website.
- Crafted databases using PostgreSQL and Entity Relationship Diagrams.