DIEGO MARRS

360-719-9522

Email | GitHub | Portfolio | LinkedIn

TECHNICAL SKILLS

Languages: JavaScript, HTML, CSS, Python, GraphQL, MySQL

Frameworks & Libraries: Mongoose, Express.js, React.js, Flask, Svelte, jQuery, Bootstrap, Bulma, Handlebars.js, Sequelize, Redux

Tools: MongoDB, Node.js, Jest, Heroku, Apollo GraphQL, Git, Insomnia, Webpack, CLI, Figma

PROJECTS

Beat Hub | Group Project | GitHub Repository | Experience the App

- Served as project manager and lead developer.
- Built and styled React.js pages and components including user profiles, the landing page, album collection pages, the single-album page, album collection previews, album review forms, and single user reviews.
- Utilized React.js Hooks such as useEffect and useState to manage user input and send user input to the database.
- Developed MongoDB database models, using Mongoose, and developed database CRUD API operations using Apollo GraphQL queries and mutations for user authentication, user creation, user data retrieval, favoriting albums, reviewing albums, and creating and updating collections.

My Tech Blog | Solo Project | GitHub Repository | Experience the App

- Lead developer and designer of Handlebars.js pages and partials including the landing page, user dashboard, authentication page, account creation page, and for the single post page including comments and the comment form.
- Designed MySQL models, using the Sequelize ORM, for users, comments, and posts.
- Developed CRUD API operations for user authentication and creation, user data, post creation, post deletion, post modification, and comment creation using Express.js.

Pantry | Group Project | GitHub Repository | Experience the App

- Developed and styled pages and partials in Handlebars.js for the landing page, recipe favorites, authentication page, account creation page, individual recipes.
- Designed database models for users, posts, and favorite recipes in MySQL, using Sequelize.
- Developed Express.js CRUD API operations for favoriting and unfavoriting recipes, and user creation and authentication.

WORK EXPERIENCE

Full Stack Web Developer Instructional Specialist | 2U Education | August 2022 - Present

- Assisting in teaching 120+ students full stack web development concepts such as server-side and client-side development, computer science fundamentals, database integration, test-driven development, object-oriented programming, Agile scrum methodologies, MVC architecture, HTML, CSS, JavaScript, Python, Bootstrap, Web APIs, jQuery, MySQL, MongoDB, GraphQL, Express.js, React.js, Node.js, Flask, Apollo GraphQL, Git, Heroku, Insomnia, GitHub, Webpack, and Redux.
- Successfully resolving student support tickets in a short time frame through troubleshooting and debugging codebases that vary in scale, including full stack applications.
- Mentored students' educational and career developments by communicating advanced technical concepts to students.

Customer Service Representative | DoorDash | July 2020 - October 2021

- Demonstrated exceptional and efficient work ethic, multitasking, time management, customer communication and assistance, food and beverage handling, and conflict resolution as an independent contractor for DoorDash.
- Maintained a 4.8 customer satisfaction rating over the course of 2000+ deliveries, frequently cited for friendly attitude, rapid delivery, and fantastic customer communication.
- Performed careful route optimization and customer communication in order to meet time and quality expectations.

EDUCATION

Certificate of Completion | Full Stack Web Development | University of Oregon | 2022

Associate in Science | Computer Science | Clark College | 2021