Jerry Anthony Ochoa

(661) 678-5943 | jerryochoa8a8a@gmail.com | Portfolio Website

ABOUT

Hello, my name is Jerry Ochoa, and I'm a highly motivated developer who loves learning new technologies in order to solve problems and bring more value to the industry while working on building bigger ideas and solutions.

SKILLS

Programming Languages: JavaScript, Python, Java, SQL, CSS, HTML
Technologies: React, React Native, Express, MongoDB, Node.js, API, Django, Adobe Illustrator
Software: VS Code, SpringToolSuite4, MAMP, Postman, MySQL, Git Bash
Additional Skills: Graphic Design, Video Editing

RECENT DEVELOPMENT PROJECTS

Todo List - Todo List Video
- Developed client-side with React HTML, CSS, and JavaScript to provide a user-friendly experience.
- Integrated server-side with MongoDB, Express, and Node to develop the models, routes, and controllers.
- Developed full CRUD operations to create, read, update, and delete tasks.
- Implemented the Moment module to display a user-friendly date format and display tasks for the day.

Technologies Used: React, HTML, CSS, JavaScript, MongoDB, Express, Node

Clothing Store - Clothing Store Web Link
- Developed eCommerce site clothing store with Python Django framework.
- Implemented MySQL database managing inventory for varied instances of products (model, color, size)
- Implemented Stripe to handle credit card payments for checkout.
- Designed a dynamic product catalog based on user's filters using CSS and JavaScript
- Built a full admin-side interface for updating inventory and interacting with orders.
- Deployed to Amazon Web Services with an EC2 using Nginx and Gunicorn.

Technologies Used: Python, Django, Bcrypt, JavaScript, HTML/CSS, and Bootstrap

Covid Testing Sites - Covid Testing Video
- Yelp-inspired platform that retrieves the user's geolocation and returns a list of COVID-19 test sites around them.
- Implemented the Yelp API to retrieve a list of 20 Covid Testing Sites, by taking in the user's location.
- Implemented the Google Map API to display the locations of the Testing Sites.
- Designed and developed intuitive UI with HTML, CSS, and JavaScript.
Technologies Used: HTML, CSS, JavaScript, Axios, JSX, ReactJS, NodeJS, Google Maps, and Yelp API

WORK EXPERIENCE

Santa Clarita RV Mobile Service   October 2020 - February 2022
Full Stack Engineer
- Developed a fully functioning appointment booking website.
- Developed admin functionality to better manage customers seeking work by giving them appointment dates and the live status of their appointments.
- A Raspberry Pi was used to display appointments for the day for the RV technicians.
- Developed an appointment booking website to manage clients seeking work. Also, educate employees on how to use functions of the site such as viewing the jobs they are scheduled for that day and information the customer has provided to them for the recreational vehicle repair.
- Deployed using Amazon EC2 instance. Website Link - http://santaclaritarv.com/

Code Ninjas   August 2021 - August 2022
Code Sensei
- Work with students to create and play their games made with javaScript or scratch. Also, help students debug and critically think about possible solutions.
- Teach students to implement javascript functions, logic, resourcefulness, and problem-solving skills.
- Provide feedback to parents and Report to the Director with respect to the day's activities in the dojo.

Fun Burger   August 2022 - Current
Front-End Dev / Graphic Designer
Front-End
- Implemented updates and enhancements to improve user experience and performance.
- Implemented these changes using technologies such as Git Bash SSH and liquid web Cpanel.
- Use coding languages such as HTML, CSS, JavaScript, and Bootstrap.
- Update the structure of HTML and CSS to meet ADA & WCAG Compliance criteria
Graphic Design
- Utilized Adobe Illustrator to design visually appealing posters and billboards, effectively capturing attention and promoting various events, products, or services.
- Collaborated with management to understand their requirements and translate them into visually compelling designs.
- Updated and modified existing food menus using Adobe Illustrator to reflect changes in offerings, pricing, or design aesthetics.

EDUCATION

Coding Dojo of Burbank - Full-Stack Developer Certificate
March 2020 - May 2020
- Web Fundamentals (HTML, CSS, JavaScript)
- Python Full Stack (Python, Django, MySQL)
- MERN Full Stack (MongoDB, Express, React.js, Node.js)
- Java Full Stack (Java, SpringMVC, MySQL, JSP, JPA)