

Francisco Oneal Ortiz

135 butternut St Middletown CT 06457

Mobile: 860-759-0495

Email: franciscoortz89@gmail.com

GitHub: github.com/ortzfrancisco

LinkedIn: linkedin.com/in/francisco-ortiz-1270332b4

Objective

A passionate and driven full stack developer with a focus on building efficient, scalable, and dynamic web applications. Proficient in both front-end and back-end technologies, seeking to leverage skills in JavaScript, Node.js, and database management (MongoDB, MySQL) to contribute to innovative software development projects.

Technical Skills

- **Languages:** JavaScript, HTML, CSS, SQL
- **Frameworks & Libraries:** React, Node.js, Express.js
- **Databases:** MongoDB, MySQL
- **Tools:** Git, Insomnia, Visual Studio Code, Tailwind CSS
- **Cloud Platforms:** AWS (Certified Cloud Practitioner), Oracle Cloud
- **Other:** Cybersecurity, Linux, Agile methodologies

Education

University of Connecticut (UConn) – Hartford, CT

Full Stack Web Development Certificate

January 2024 - Jun 2024

- Completed an immersive 6-month coding bootcamp focusing on front-end and back-end web development technologies. Developed skills in responsive design, RESTful APIs, and relational/non-relational databases.
- Notable Projects:
 - **Fitsync-PRO**: A fitness application for tracking workout progress using Node.js, Express, and MongoDB.
 - **Good Picks**: A full-stack web application using React for user interactions and MySQL for data storage.
 - **Pantry Raid**: A web app that helps users find recipes based on available ingredients, using HTML, CSS, JavaScript, and third-party APIs to deliver a responsive and user-friendly interface.

Capital Community College – Hartford, CT

Cybersecurity Associates (In Progress)

Credits Earned: 60 Semester Hours

Relevant Coursework: Network Security, Ethical Hacking, Cloud Computing

Professional Experience

Application Development Associate

Projects

Fitsync-PRO

- Developed a full-stack web application for managing fitness routines and tracking progress.
- Utilized MongoDB for data storage and Express.js for building RESTful APIs.
- Deployed the app using Heroku and integrated it with user authentication.

Good Picks

- Created an interactive web application for organizing and recommending products.
- Used React for the front-end, MySQL for the database, and Node.js for server-side logic.
- Integrated cloud storage and managed data flow through REST APIs.

Pantry Raid

- Built a web-based application to help users find recipes based on the ingredients available in their pantry.
- Integrated third-party APIs to fetch recipe data and provide filtering options for dietary preferences and ingredient availability.
- Used HTML, CSS, and JavaScript for the front-end, with Node.js for the server-side logic.
- Focused on delivering a responsive and user-friendly design, ensuring compatibility across devices.

Certifications

- **AWS Cloud Practitioner Certification** (2023)
- **Oracle Cloud Foundations Associate** (2023)
- **TestOut Security Pro Certification** (2023)

References

Available upon request.

Professional Experience

Mechanic

Toyota – Hartford, CT

October 2021 – January 2023

- Diagnosed and repaired various mechanical and electrical issues in vehicles, ensuring quality and safety standards were met.
- Collaborated with team members to maintain high productivity while delivering excellent customer service.
- Utilized diagnostic tools and software to ensure the precision and efficiency of repairs.
- Handled vehicle maintenance tasks such as brake repair, engine diagnostics, and routine servicing.

Mechanic

European Motor Cars – Hartford, CT

January 2019 – October 2021

- Specialized in high-end European vehicles, ensuring all repairs and maintenance were completed to manufacturer specifications.
- Performed troubleshooting on complex mechanical and electronic systems, utilizing advanced diagnostic tools.
- Worked closely with customers to explain technical issues and suggest appropriate solutions.
- Managed multiple repair projects simultaneously, ensuring a high level of customer satisfaction.