Ramon Castillon Vega - Software engineer

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SUMMARY

Results-driven and detail-oriented Full-Stack software engineer with a passion for creating exceptional user experiences. Proficient in using Javascript for front-end and back-end programming, React, Node.JS, Express, and PostgreSQL. Skilled problem solver with a track record of providing methodical solutions to customers. Experienced in designing structured plans with clear timelines and goals.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, Javascript, React, jQuery. **Backend:** Node.JS, Express, RESTful, APIs, PostgreSQL

Tools: Mocha, Chai, Knex, Git, GitHub, Heroku, Node Package Manager, Visual Studio Code. **Additional Skills:** Problem-solving, project management, basic understanding of SFMC.

Soft Skills: Leadership and team collaboration, customer service and communication, adaptability, and

proficiency in Spanish.

EXPERIENCE

Thinkful Engineering Program

Online

02/2023 - 12/2023

- Learned industry best practices and software development standards with a focus on HTML5, CSS3, Javascript, React Native, Node.is, PostgreSQL, RESTful API's, algorithms, and data structures.
 - Developed and deployed mobile-first applications while learning new languages and frameworks, spending several hours per week collaborating with and learning from senior web developers in a mentor-student relationship.
 - Produced professional projects from concept to completion including:
 - Workout Tracking App | Developed and implemented a frontend application for Powerhouse Fitness, facilitating efficient tracking and management of client data, with connectivity to a backend server and database. Utilized CRUD operations and incorporated a search history component for enhanced user experience and accessibility of previous client exercises and details.
 - Recipe Tracking App | Created a user-friendly interface for users to input recipe details. Implemented efficient recipe functionalities allowing users to view and delete the recipes that have been created.
 - <u>Periodic Tables Reservation</u> | Designed frontend and backend functionalities to allow users to create reservations, seat customers, search future reservations and complete reservations.

Powerhouse Fitness NC

Burlington, NC

Owner

12/2021-Present

- Led cross-functional teams to achieve project milestones, demonstrating effective leadership and team collaboration
- Successfully organized and executed projects and work plans, ensuring timely completion.
- Adapted to the unique needs of customers, exhibiting commitment to ongoing learning and customer satisfaction.

EDUCATION

Thinkful Certificate, Engineering

Remote 12/2023

- Acquired comprehensive knowledge of industry best practices and software development standards, focusing on JavaScript, HTML5, CSS3, React Native, Node.js, PostgreSQL, RESTful APIs, algorithms, and data structures.
- Demonstrated growth by successfully developing and launching mobile-first applications, actively
 engaging with senior web developers in a mentor-student relationship to expand language proficiency
 and framework expertise.