


Rodrigo Marquez

Software Developer (Secret Clearance Previously Held)

 (702)581-5599

 rodrigo.nmn.marquez@gmail.com

 [LinkedIn/rodrigo-marquez](https://www.linkedin.com/in/rodrigo-marquez)

 [GitHub/RodrigoM09](https://github.com/RodrigoM09)

Enthusiastic software developer with a dedication to troubleshooting complex problems by employing robust problem-solving abilities. Hands-on experience with front-end, back-end and database development. Experience with containerization and orchestration. Equipped with strong verbal and written communication, strategic/analytical, attention to detail, leadership, people management, and organizational skills. Excel at working independently and collaboratively to achieve project goals, objectives, and milestones within predefined time, scope, and budgetary constraints.

Technical Skills

HTML5 - CSS - Bootstrap - PHP - JavaScript - jQuery - Java SE - Java EE (Servlets, JSP) - Python - Spring - MySQL - MongoDB - REST API - SOAP- AJAX - Object-Oriented Programming - Test-Driven Development - Version Control - Git - Visual Studio - Paired Programming - LEAN 6Sigma Yellow Belt - CI/CD Pipeline - MVC/MVP - Agile Software Development - Scrum Basics

Development Projects

[Venued.us](#)

Our goal with Venued was to provide users with a website where event venues would be easy to find and information on those venues would be as updated and reliable as possible. My roles during this project included Project Manager, Lead communicator, and front and back-end developer. We used Yelp's API to provide the user with location and general information about the venues, as well as using PredictHQ for event data such as date and time. By combining this data with user inputted tips and suggestions, we were able to provide users with the most updated and relevant information. HTML5-CSS-MySQL-Java-Spring Boot-Spring MVC.

[Portfolio](#)

Welcome to my portfolio website! My goal was to use HTML, CSS and Javascript to design a simple website that would demonstrate some of my skills and allow access to my portfolio. As this was a solo project, I designed and implemented both front and back-end code. I used all three languages to create some animations and to create a storyboard of my projects and to create a mobile and desktop experience. HTML5-CSS-MySQL-Java-Spring Boot-Spring MVC.

[Favorite Movies](#)

For favorite movies we decided to use a simple UI Design, to keep the focus on the database and the users ability to add, remove and create new movies. My roles during the creation of favorite movies were Project Manager, Lead communicator, designer and front and back-end developer. We used a JSON file to allow the user to create their movies and store the image associated with that movie. HTML5-CSS-Boot Strap-MySQL-Java-Spring Boot-Spring MVC.

Military Experience

U.S Army - Las Vegas, NV
Squad Leader / 2016 - 2018

- Accountable for the welfare, fitness, morale, and discipline of 30 Soldiers
- Oversaw \$50 million of equipment and personnel, scheduling regular vehicle maintenance to ensure operational efficiency.
- Oversaw 25 Vehicles Mine-Resistant Ambush Protected vehicle, developing efficient driver schedules to maximize efficiency.
- Ensuring strict servicing and maintenance times to minimize downtime and maintain schedules.
- Created and fostered an atmosphere of tolerance and free of harassment, developing a unified and team driven spirit.
- Analyzing data to increase business operational efficiency.
- Assessed the need for material-handling equipment and staffing; made recommendations to ensure efficient loading, unloading, movement, and storage of materials.
- Army training systems development

U.S Army - Reno, NV
Supply Chain Manager / 2013 - 2016

- Serve as a supervisory logistics management specialist for a Movement Control Battalion and Logistical Support Battalion consisting of over 300 personnel.
- Conducted annually scheduled organizational inventory control inspections, on unit equipment totaling over 50 Million Dollars, with 99.9% recovery.

- Maintained property accountability under automated Property Book System.
- Prepared reports on personnel and equipment availability, storage space, relocation of materiel, and warehouse denials.

U.S Army - Kabul, Afghanistan

Convoy Machine Gunner / 2011 - 2012

- Responsible for security and safety of 50 million dollars in equipment and soldiers during missions.
- Maintained responsibility for supervising and operating wheeled vehicles and equipment on diverse terrain and roadways while providing critical support and advanced mobility to my team members
- Directed crews over 5,500 miles which includes over 200 movements between 14 Forward Operating Bases in Afghanistan
- Employed critical thinking to successfully and safely operate in the lead position on combat logistic patrols and advised convoy members of potential threats on the roadways
- Guarded high valued, access restricted, multi-million dollar installations.
- Received awards for both excellence in performance and good conduct.

U.S Army - Baltimore, Maryland

Tank Mechanic / 2009 - 2011

- Performed a variety of troubleshooting procedures used to maintain and repair heavy machinery reducing repair costs.
- Completed repairs as indicated on work orders, then test to assure no further complications and that work conforms to TM 10/20 standards
- Used applicable references for Inspecting, testing, and repair or replace Automotive electrical systems including the wiring harness, starting, and charging systems.
- Troubleshoot complex malfunctions requiring knowledge of the interaction of several subsystems.
- Maintained records, accountability, and serviceability of tools and high-priced related items.
- Maintained Secret Clearance

Professional Experience

Self Employed - Las Vegas, NV

Personal Trainer / Aug 2020 - Aug 2022

- Built and managed a successful business providing [product/service].
- Developed and implemented strategies for sales, marketing, and customer service.
- Managed all aspects of the business, including finances, operations, and administration.
- Developed and maintained relationships with clients, suppliers, and partners.
- Continuously researched and stayed up-to-date on industry trends and market conditions to ensure the competitiveness of the business.
- Demonstrated strong leadership and decision-making skills in order to manage a successful business operation.
- Continuously evaluated and improved the processes and systems of the business to increase efficiency and profitability.

LifeTime Fitness - Las Vegas, NV

Personal Trainer / Aug 2018 - Aug 2020

- Developed safe, professional, and comprehensive client programs that drove client goal achievement and retention.
- Conducted fitness consultations for new clients including pre-participation screening, Medical History, Lifestyle questionnaire, and goal setting to assess and recommend personal training programs
- Ensured all members felt competent, confident, and connected by providing superior customer service through complementary and fee based services/programming
- Remained current on certifications and new trends in the industry.

Education

Codeup

Certification of Completion

Aug 2022 - Feb 2023

A fully-immersive, project-based, and intensive 20-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development.

College of Southern Nevada

44 Credits

2013 - Current

Currently pursuing a degree in Computer Science.