Ricardo Martínez

+56 9 8450 6314 | ricardomartinezvet@gmail.com

WWW: linkedin.com/in/ricardomartínez∴ | WWW: github.com/bohaz | WWW: https://ricardosportfolio.vercel.app/

SUMMARY

Experienced Full Stack Developer with a strong background in both front-end and back-end development. Expert in managing the full software lifecycle, from concept to deployment, with a focus on high-quality, scalable solutions. Proven ability to collaborate effectively in remote settings and mentor junior developers. Skilled in modern development tools and technologies, with a commitment to continuous learning and data-driven decision-making. Fluent in English and Spanish.

PROFESSIONAL SKILLS

- Data Management
- Business Acumen
- Data Analysis & Interpretation
- DevOps & Continuous Integration
- Project Management
- Problem-Solving & Troubleshooting
- Gathering & Analysis
- Communication

- Analytical skills
- Program debugging
- User Experience (UX)
- User Experience Design (UED)
- Template design
- Computer Literacy
- Predictive Analytics
- Data-driven Decision Making

TECHNICAL SKILLS

Web pages || Git BASH || GitHub || SQL || React.js || Redux || Webpack || jQuery ||Front end development || Back end development || JUnit || CSS Flexbox || Grid || JWT || Ruby on Rails || ChatGPT || Generative AI || UX/UI || Programming || JavaScript || Application Development || HTML || WebDriver || Tailwind CSS || JSON || Npm (Software) || Jest || API management || Web design || Bootstrap || Application Web || Node.js || Cascading Style Sheets (CSS) || Stimulus || Elasticsearch || Golang || Postman || Material-UI || Hotwire

WORK EXPERIENCE

Full Stack Developer | 10/2023 - Current
SELF-EMPLOYED

- Actively collaborating in programming environments, successfully completing projects through pair programming and remote teamwork. Partnering with software developers globally to deliver high-quality software solutions.
- Demonstrating and enhancing remote collaboration skills by efficiently communicating and coordinating with clients and team members across different time zones. Utilizing tools like Git, Slack, and Zoom to maintain seamless project management and delivery.
- Currently developing and delivering over 50 projects independently, including *Medica*, *FinanPet*, and *Space-Travelers-Hub*. Managing all stages of the development lifecycle from initial concept to deployment.
- Continuously gaining proficiency in full-stack project development, handling both front-end and back-end tasks. This includes working on user interfaces, database management, server-side logic, and API integration.
- Carefully managing and selecting appropriate tools and technologies tailored to each project's requirements. Working with JavaScript (React, Node.js), Ruby (Rails), Golang (Gin), and databases like PostgreSQL.
- Ensuring proactive client communication, offering technical support, and post-launch maintenance. Focused on building strong relationships and delivering high-quality projects. Committed to continuous learning and adopting new technologies for improved development efficiency

FULL STACK WEB DEVELOPER & MENTOR | 04/2023 – 10/2023

HIGHLIGHTED PERSONAL PROJECTS

- Providing guidance and mentorship to junior developers, sharing best practices in full-stack development, and offering support through code reviews and pair programming sessions.
- Creating applications such as *Leaderboard*, designed to display player scores and enable users to submit their own scores. Employing modern JavaScript frameworks and testing methodologies (ECMAScript6, Jest) to ensure smooth performance and accurate data handling.
- Independently and through pair programming, developing 50+ full-stack projects, ranging from mobile apps to interactive web applications, ensuring robust functionality and seamless user experiences.
- Leading workshops and training sessions on modern web development tools and practices, helping team members stay current with technologies like Ruby on Rails, API integration, and JavaScript frameworks.
- Developing and implementing testing strategies for all projects, ensuring that applications like *TransactTrends* and *Leaderboard* are thoroughly tested using integration and unit tests.
- Building and maintaining applications like *Air Quality Monitoring App*, which display real-time air pollution levels across Venezuelan states using external APIs. Utilizing tools like Webpack and Jest to manage dependencies and ensure code quality.
- Advancing detailed documentation of project workflows, coding standards, and testing procedures to facilitate knowledge sharing and future project handovers.
- Working closely with peers in pair programming environments to develop projects, solve complex technical challenges, and deliver high-quality applications.

MENTOR (VOLUNTEER) | 04/2023 - Current

MICROVERSE

- Providing continuous support and guidance through Slack for day-to-day communication and zoom for weekly in-depth mentoring sessions, ensuring each mentee is receiving personalized attention and assistance.
- Helping mentees navigate the complexities of web development by offering insights, best practices, and practical advice on coding challenges, project management, and remote collaboration.
- Playing a key role in maintaining the sustained engagement and program longevity of at least 4 mentees by delivering consistent motivational support, helping them overcome obstacles and stay committed to their learning paths.
- Guiding mentees in developing strong communication skills, essential for successful remote collaboration and team-based projects in a global workforce.
- Assisting mentees in building their professional profiles, preparing for interviews, and navigating the job search process, contributing to their readiness for careers in tech.
- Actively participating in the Microverse community, sharing knowledge and resources with other mentors, and collaborating on initiatives to improve the overall mentoring experience.
- Inspiring mentees to embrace challenges, learn from setbacks, and continuously strive for improvement, fostering a resilient and adaptive learning attitude.

EDUCATIONAL BACKGROUND

Microverse
Remote- Full Stack Web Development Program

CERTIFICATIONS

- Microverse Software Development Program || Microverse || Issued Nov 2023
- Microverse Ruby on Rails Module || Microverse || Issued Oct 2023
- Microverse Ruby/Databases Module || Microverse || Issued Sep 2023
- Microverse React & Redux Module || Microverse || Issued Aug 2023
- Microverse JavaScript Module || Microverse || Issued Jul 2023
- Microverse HTML/CSS module || Microverse || Issued Jun 2023

PROJECT

- FinanPet - Sep 2024
- Medica, Associated with Microverse - Nov 2023

LANGUAGES

Spanish: First Language:

English: C2

Proficient (C2):