

# Ramsés Ramírez Vallejo

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## [Portfolio](#)

### Professional Summary

Software developer with 3+ years of experience in full-stack development and microservices, proficient in C#/.NET/Typescript/React and cloud technologies like AWS. Strong communicator with a proven ability to collaborate effectively with global teams, enhancing project outcomes.

### Skills

- **Technical:** C#, Golang, TypeScript, React, NextJS, ASP.NET, JSON, JWT, grpc, Docker, AWS, DevOps.
- **Languages:**
  - English Professional (B2 Bulats) – Strong written and verbal communication skills, experienced in collaborating with international teams.
  - Spanish (native).
  - French (B1 DELF).
- **Interest:** Boxing, Latin rhythms, hiking, cooking, learning, culinary exploration.

### Professional Experience

#### Apymsa - Hybrid

*Fullstack Developer* | JUL 2023 – Present

- Spearheaded the development of a RESTful ASP.NET Core microservices backend, improving system scalability and reducing response times by 30%.
- Optimized SQL Server database performance through strategic indexing and query optimization, achieving a 20% decrease in average query response times.
- Collaborated with cross-functional teams to design and implement a responsive web application using Next.js, enhancing user experience and engagement across all devices.

#### Global Hitss - Guadalajara, Jalisco

*.NET Developer* | DEC 2022 – JUL 2023

- Developed a high-performance web application to enhance call center operations for Grupo Banorte, resulting in a 25% increase in efficiency and user satisfaction.
- Managed Oracle databases, executing complex queries and data operations that facilitated real-time data analysis for decision-making.
- Utilized ASP.NET Webservices for backend management, ensuring secure and efficient data handling and application integration.

#### SMART TARGET - Remote

*Jr .NET Developer* | JUL 2022 – DEC 2022

- Designed and developed ecommerce web applications using Razor Pages, resulting in a user-friendly interface that increased customer engagement by 15%.
- Maintained MySQL databases, executing efficient CRUD operations that streamlined data management processes.
- Implemented responsive design strategies using Bootstrap and jQuery, ensuring seamless functionality across various devices.

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## Freelance - Remote

Web Developer | NOV 2021 – JUL 2022

- Developed web applications using ASP.NET MVC and relational databases, delivering high-quality solutions that met client requirements.
- Worked with MySQL, SQL Server, and PostgreSQL databases to ensure data integrity and optimal performance.
- Utilized SCSS and SASS for advanced styling, enhancing the visual appeal and responsiveness of web applications.

## Education

### TECNOLÓGICO DE MONTERREY- Jalisco, México.

Biomedical Engineer

- Relevant projects:
  - Vitasim: a patient simulator capable of generating biological signals.

### Student Exchanges - Montreal, Canada

- Engineering and language courses | JUN 2017 – JUL 2017

### PREPA TEC COLIMA - Colima, México.

- Tec Ambassador | 2015 – 2018

## Projects

### Corporate Landing Page

Developed a dynamic landing page for a corporate website, showcasing expertise in Next.js, Tailwind CSS, and Ant Design. The project achieved a fully responsive design that enhances user experience across all devices.

- **Next.js Framework:** Implemented efficient server-side rendering, resulting in optimized performance and reduced load times.
- **Tailwind CSS:** Utilized for rapid development and customization, creating a visually appealing and responsive layout that adheres to modern design standards.
- **Ant Design Component Library:** Ensured a consistent and polished user interface with high-quality components, leading to improved user engagement.
- **Contact Form Integration:** Facilitated seamless communication between the business and potential clients, contributing to increased lead generation.

[View Landing Page](#)

### Golang grpc Microservices

Engineered two core backend projects that exemplify my expertise in microservice architecture, gRPC communication, and Dockerization, providing a robust foundation for scalable frontend development.

- **Cerebro (API Gateway):** Designed and implemented a Golang-based API Gateway, serving as the central nervous system of the microservices ecosystem. Efficiently handled routing, authentication, and load balancing, ensuring seamless communication and scalability across services.
- **CustomerService (Microservice):** Developed a customer-centric microservice in Golang that leverages gRPC for efficient communication with Cerebro, focusing on enhancing operational efficiency and improving response times for customer-related operations.
- **Database Management:** Both projects are backed by a PostgreSQL database, ensuring data integrity and high availability for future integrations.

View Projects: [Cerebro](#) | [CustomerService](#)

# Ramsés Ramírez Vallejo

## Links

- [Github](#)
- [Linkedin](#)