



Professional Profile

Versatile Full Stack Developer with 14+ years of experience in software development, including 3 years in full stack development and 11 years in backend development. Adept at building scalable and responsive web applications, integrating frontend and backend technologies seamlessly. Strong expertise in C#, .NET, React, Vue.js, Azure, API Development, and CI/CD, with a proven ability to enhance system performance, develop user-friendly interfaces, and optimize cloud-based applications.

Technical Skills

- **Backend Development:** C#, .NET Core, ASP.NET, Entity Framework, API Design.
- **Frontend Development:** JavaScript, React.js, Vue.js, HTML5, CSS3
- **Software Architecture:** Clean Architecture, Domain-Driven Design (DDD), Microservices.
- **API Development:** RESTful APIs, API Gateway, Integration Services.
- **Databases:** SQL Server, MongoDB, Oracle, MySQL.
- **Cloud & DevOps:** Microsoft Azure (Functions, App Services, Blob Storage, Queues), CI/CD, Docker.
- **Security:** OAuth, JWT, Authentication & Authorization.
- **Version Control & Collaboration:** Git, GitHub, Jira, Monday, Scrum.
- **Testing & Quality Assurance:** Unit Testing (xUnit, NUnit).
- **Data & Reporting:** Power BI

Professional Experience

Senior Backend Developer - Identidad Technologies

Bogotá, Colombia | October 2017 - January 2025

- Developed and optimized full-stack solutions, ensuring seamless frontend-backend integration for enterprise applications.
- Designed and implemented Apollo, reducing operational costs by 40% while improving system scalability.
- Built and optimized React and Vue.js frontends, ensuring smooth user experiences and cross-platform compatibility.
- Developed and deployed RESTful APIs with .NET Core, improving backend performance and data integrity.
- Implemented CI/CD pipelines, accelerating deployment cycles and enhancing software reliability.

Senior Software Developer - Periferia IT

Bogotá, Colombia | January 2014 - September 2017

- Developed enterprise web applications for the banking and insurance sectors, integrating frontend and backend components.
- Built credit application software for Banco Falabella, improving transaction processing and customer experience.
- Led frontend performance optimization, ensuring responsive design and smooth user interaction.
- Developed backend solutions using .NET and SQL Server, improving data processing efficiency.

Business Development Specialist - Everis Colombia

Bogotá, Colombia | March 2011 - January 2014

- Contributed to the development of Movistar Colombia's customer service platform, improving digital user experience.
- Fast-tracked from Junior Developer to Senior Developer Analyst in under a year due to strong technical performance.
- Developed and documented frontend-backend integrations, ensuring seamless operation across different services.

Certifications

Clean Architecture and Domain Driven Design

Udemy

August 2024

Artificial Intelligence Solutions Developer

Universidad de los Andes

July 2024

Asynchronism with JavaScript

Platzi

March 2022

Professional Python Development

Platzi

March 2022

Advanced Vue.js

Platzi

July 2020

Education

Bachelor's Degree in Systems Engineering - Universidad Industrial de Santander

November 2010

Languages

- **Spanish** - Native
- **English B1** - Competent in technical communication and documentation

Soft Skills

- Collaborative Leadership
- Effective Communication
- Time Management
- Adaptability to Change
- Critical Thinking
- Team Mentorship
- Problem Solving under Pressure