

# Axel Vargas Ramírez

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Inglés: B2

## Objective

Systems Engineer with experience as a Full Stack Developer, specialized in developing scalable web applications using C#, ASP.NET Core, JavaScript, and databases such as SQL Server, Oracle 19c, and MongoDB. I have worked on implementing RESTful APIs and optimizing queries and backend logic, as well as designing responsive, accessible, and intuitive interfaces with HTML5, CSS3, and JavaScript, always focused on user experience. I perform efficiently in collaborative environments using agile methodologies such as Scrum, applying best development practices such as version control, solid principles, and continuous delivery. I am motivated by challenging projects that encourage constant learning and teamwork to generate high-impact solutions.

## Professional Experience

### Web Application Development – Academic and Personal Projects (2022 - Present)

- Designed and developed web applications using C# and ASP.NET Core.
- Implemented RESTful APIs for data management and communication between frontend and backend.
- Optimized SQL Server queries, reducing response times in applications.
- Developed authentication and authorization systems with ASP.NET Identity.
- Used Scrum as a work methodology, applying best practices in agile development.

## Education

- Bachelor's degree in computer systems engineering – Universidad Fidelitas
- Technical Degree in Accounting – Colegio Técnico Profesional Dos Cercas

## Certifications

- CISCO Networking Certificate – Cisco Networking Academy
- Scrum Certification – Scrum Study
- Introduction to IoT Certificate – Cisco Networking Academy
- Software Development Course – Microsoft

## Skills

**Programming Languages:** C#, Java, JavaScript, Python

**Web Development:** HTML5, CSS, ASP.NET Core, Entity Framework, JavaScript, Python

**Databases:** SQL Server, Oracle 19c, MySQL Workbench, MongoDB, Firebase

**Networking Tools:** Cisco

**BI Tools:** Power BI

**Development Environments:** Visual Studio, Visual Studio Code, Azure, Flutterflow

**Work Methodologies:** Scrum

**Artificial Intelligence:** Copilot Studio