

## Summary

Passionate and results-driven **Full Stack Developer** with nearly two years of experience in **high-performance teams** and **international projects**. Skilled in backend and frontend development, database management, and system administration. Adept at solving complex problems, optimizing software performance, and integrating third-party services.

## Key Skills

- **Full Stack Development** – Experienced in backend and frontend development using .NET, Angular, SQL, and PHP.
- **Server Administration** – Proficient in Linux, virtual machines, and application deployment.
- **Problem Solving** – Strong analytical skills for optimizing performance and troubleshooting complex systems.
- **Agile Development & Project Management** – Experience working with Agile methodologies (Scrum, Kanban) using tools like Jira and Zoho.
- **Time & Task Management** – Skilled in estimating development hours, managing sprints, and ensuring timely delivery of features.
- **Bilingual Communication** – Fluent in English and Spanish, able to collaborate with international clients.

## Experience

### Freelance Full Stack Developer (Part-time)

*12/08/2023 - Present*

- Develop custom applications and websites for small clients worldwide.
- Modernize legacy applications by migrating from Visual Basic to .NET.
- Integrate with third-party services like PayPal and Google APIs.
- Design and develop landing pages and waiting list functionalities for small businesses.

### Full Stack Developer

**Tecnolika** | 06/17/2022 - 09/15/2023

*San Luis Potosí, México (Remote for US & Belgium clients)*

- Designed and implemented **multitenant architecture** to support multiple clients efficiently.
- Developed **middleware** to manage multitenant environments, improving data isolation and security.
- **Optimized database performance**, reducing query execution time from **5 minutes to <1 second**.
- Configured **hardware integrations** with Raspberry Pi, including barcode scanners and thermal printers.
- Developed a **custom print rendering system** for thermal printers without compatible drivers.

### Software Developer Intern

**Tecnolika** | 01/04/2022 - 06/17/2022

- Maintained and updated legacy projects.
- Assisted in **architecture design** for a survey system.
- Promoted from **intern to full-time developer** based on performance.
- Developed a **category change system** for a company in the automotive sector.

## Education

**Bachelor of Science (BS), Computer Science, October 2023**

Universidad Autonoma de San Luis Potosi(UASLP),

## Languages and technologies

- **Backend:** C# (.NET), Java (Spring Boot), PHP (Laravel), SQL, NoSQL
- **Frontend:** TypeScript (Angular)
- **DevOps & SysAdmin:** Linux, Virtual Machines, Application Deployment
- **Project Management:** Agile, Scrum, Git, Zoho, Jira