Simon Hernandez

(+57) 323 609 5929 | simon2005hernandez@gmail.com | linkedin.com/in/simon-ahg | github.com/SaimonAH

Experience

.NET Dev   Spain - Remote
Digital Solutions 324 SL   *Aug. 2024 - Present*

- We participated in the migration of databases and the modernization of systems for a Spanish airline, where we migrated applications from .NET Framework to .NET 8. As a team, we implemented backend improvements using **C#** and **ASP.NET Core** to enhance the scalability and performance of the applications, ensuring smooth integration with existing systems. Additionally, we utilized technological stacks like **Jenkins** for continuous integration, **GitHub** for version control, and **Jira** for agile project management.

- We also added new functionalities to the applications and improved single-page applications (SPAs). We updated **Node.js** versions, optimizing performance and security within the environment, which allowed for greater stability and support for future updates. All of this was achieved in a collaborative environment, focused on improving the efficiency and responsiveness of the airline's applications.

Projects   Remote
                                                                                              2022 – Present

I have participated in frontend development projects using **React** and backend development with **Node.js**, **C#**, and **Java**. Additionally, I have worked with databases such as **SQL Server** and **PL/SQL**, implementing robust and scalable solutions. These projects have allowed me to develop a deep understanding of both frontend and backend technologies, as well as efficient database management.

My personal portfolio: https://www.simonhernandez.online/

Education

UNAD university   Fusagasugá, Colombia
Systems Engineer. GPA 4.8 /5   *2022 - 2025*

Instituto Técnico Industrial   Fusagasugá, Colombia
GPA 5 /5. Honorable mention for high performance   *2021*

Online and Government Courses   Remote
Certified courses.   *Jan. 2022 – Present*

1. **TalentoTech & Sergio Arboleda univesity**

   - Graduated with a Diploma in Programming, specializing in the development of applications using a range of technologies including React, JavaScript, Node.js, Express, Java, Spring Boot, and MySQL.

2. **Platzi**

   - Clean Code C# • C# OOP Prework Linux • JavaScript • Prework Windows • English
   - Automation Testing • Advanced Networks • Company Security • IT Security

Technical Skills

- JavaScript/TypeScript - C# - Java - SQL

- React - Node.js - .NET - Next.js - Tailwind CSS - Express.js

- MySQL - MongoDB - PostgreSQL - Docker - Git

Languages: English B2 - Native Spanish