# Fernandez Juan

University Student / Software Developer

#### PROFESSIONAL OBJECTIVE

To develop innovative and efficient technological solutions that meet user needs and add value to the company. I seek to continue growing as a professional, expanding my skills in programming, software design, and project management, while collaborating in teams to create high-quality products.

#### PROFESSIONAL EXPERIENCE

#### Backend

- Developed desktop applications with Windows Forms (WF) for management and administration tasks, optimizing internal processes.
- Used C# and .NET Framework (including versions 3.5 and later), applying OOP principles and layered architecture to improve software scalability.
- Integrated SQL Server databases for data storage and persistence, with optimized queries and stored procedures.
- Worked with Entity Framework as an ORM, applying different design patterns to decouple business logic from data access.
- Implemented DTOs and mappers to efficiently structure data transfer between layers.
- Developed and consumed REST APIs with JWT authentication.
- Participated in the creation of an e-commerce application with ASP.NET, following best practices and modern standards.
- Basic knowledge of ASP.NET Web Forms and general experience working with classic .NET architecture.
- · Experience developing with .NET Core, applying SOLID principles and design patterns in different projects.
- Practical knowledge of the MVC design pattern applied to the development of inventory management systems, using technologies such as Bootstrap, AJAX, and JavaScript for dynamic and responsive interfaces.

### **Frontend**

- Designed and developed responsive landing pages and websites, prioritizing user experience (UX) and good UI design practices.
- Integrated and consumed REST APIs from the frontend, handling dynamic data with JavaScript.
- Integrated SQL Server databases for data storage and persistence, with optimized queries and stored procedures.

# **EDUCATION**

# **Technician in Programming**

Universidad Tecnologica Nacional 20/06/2023

# **TECH STACK**

• Git • C#

• HTML5

SQL Server

Metodologias agiles

Inglés: B2.

Español: Nativo

• GitHub

.NET

CSS

• Postman

Entity Framework

• SQL

• ASP.NET

Javascript

Docker

React

### CONTACT

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