



## German Fernando Mendoza Durón

Address: Col. Miguel Calvo, Villanueva, Cortés

Phone: +504 3369-8743

ID: 0504-1998-00263

Age: 28 years

Marital status: Single

[gfmendoza.27@outlook.com](mailto:gfmendoza.27@outlook.com)

### PROFESSIONAL OBJECTIVE:

.NET Full Stack Developer with a DevOps profile, specialized in designing scalable APIs applying clean architectures (CQRS, DDD) and infrastructure management using Docker and Kubernetes. Experienced in CI/CD pipeline automation and enterprise application deployment. I seek to consolidate my career in roles that combine high-quality software development with advanced DevOps practices, contributing to teams that value automation, cloud computing, and continuous process improvement.

### EDUCATION:

- **2024 – 2025** Master's in Digital Architecture with Docker Containers — LMS by Lite Thinking
- **2017 – 2024** Bachelor's Degree in Administrative Informatics — Universidad Nacional Autónoma de Honduras, Valle de Sula (UNAH-VS)

### LANGUAGES

- Spanish: Native
- English: Basic (B1)

### Work Experience:

- ✓ **2026 – Present | SysCore — Founder & Full Stack Developer**
  - Design, development, and commercialization of SaaS solutions, with SmileOS as the flagship product — a comprehensive management system for dental clinics (appointments, medical records, billing, and inventory).
  - Implementation of modern architectures with .NET 8, applying Clean Architecture, DDD, and CQRS/MediatR patterns.
  - Interactive frontend development using Blazor and modern web technologies.
  - Design and implementation of scalable microservices and REST APIs.
  - Real-time service integration via SignalR for event management and notifications.
  - Application containerization and deployment with Docker, optimizing development and production environments.
  - CI/CD pipeline implementation for deployment automation.
  - Multi-tenant architecture design to support multiple clients on a single platform.
  - Database management (SQL Server, MySQL, MongoDB), including query optimization and migrations.
  - Development of reusable components and internal NuGet packages to accelerate development.
  - JWT-based security implementation and role-based access control (RBAC).
  - Direct client management: requirements gathering, solution customization, and technical support.
  - Cloud publishing and deployment strategy (Vercel, Linux servers, Docker Compose).
- ✓ **Jan 2026 – Apr 2026 (3 months) | Servicios Corporativos Platino SA de CV (Grupo Platino)**
- ✓ **Jun 2025 – Jan 2026 (7 months) | Inmobiliaria Platino SA de CV (Grupo Platino)**  
**Senior Backend Developer**
  - Development and maintenance of an enterprise CRM system using .NET 8, Clean Architecture, and CQRS/MediatR patterns.
  - SAP Service Layer integration for financial and operational data synchronization.
  - Frontend component and module development with Angular and TypeScript.
  - End-to-end functional module design and implementation, including complex business logic.
  - Domain-driven architecture (DDD) with Factory patterns and TPH inheritance in EF Core.
  - Transaction pipeline management using MediatR TransactionBehavior to ensure data consistency.
  - Database migration management and query optimization with Entity Framework Core.

- In-memory caching implementation for performance optimization on high-frequency queries.
- CI/CD pipeline design and configuration with GitHub Actions and Docker containers.
- Document report generation with QuestPDF (letter format, custom layouts).
- Requirements gathering and technical analysis with business stakeholders.
- Technical leadership and mentoring of junior developers through code reviews and best practices.
- Technical documentation of deliverables and specialized end-user support.
- Technical consulting for third-party system integrations.

✓ **May 2023 – Jun 2025 (2 years) | Triple A Autopartes S. de R.L. DevOps / Full Stack Developer**

- Native mobile application development with Kotlin Jetpack Compose and local persistence using SQLite.
- Modern web application development with Blazor Server/WASM (.NET 6/8) and RESTful Web API construction.
- Authentication and authorization solutions with Keycloak, integrated with real-time communication via SignalR.
- Scalable API design and implementation applying CQRS and Domain-Driven Design (DDD) architectural patterns.
- Development of reusable .NET libraries for process standardization and optimization across projects.
- Full CI/CD pipeline management with Azure DevOps, automating deployments across multiple environments (development, staging, production).
- Administration of relational and NoSQL databases: SQL Server, MySQL, MariaDB, Cassandra, and MongoDB.
- Container orchestration and management with Docker, Kubernetes, and Docker Swarm for development, testing, and production environments.
- Linux Ubuntu server administration, automated deployment configuration with Azure DevOps, reverse proxy setup with Nginx, and DNS/CDN management via Cloudflare

✓ **Sep 2021 – Mar 2023 (1 year 7 months) | Enter HN Junior Developer**

- Development and maintenance of enterprise ERP modules for accounting management, banking, accounts payable, and accounts receivable.
- Enterprise application development with ASP.NET, DevExpress, and XAF (eXpressApp Framework), using SQL Server as the database engine.
- Specialized technical support and on-site ERP implementation at client locations, including end-user training and incident resolution.

## PROFESSIONAL REFERENCES

Ing. Carmen Ramírez (Grupo Platino)  
Phone. +504 9452-3687

Ing. Marcos Somoza (Enter HN)  
Phone: +504 9919-4868

Ing. Jairo Canales (Triple A Autopartes)  
Phone: +504 9982-6882

## PERSONAL REFERENCES

Lic. Eric Urraco  
Phone. +504 8837-2155

Ing. Tommy Vega  
Phone. +504 9441-1693

Lic. David Torres  
Phone. +504 8847-6055