# Miguel Fernández Pérez

Software Engineer

**CONTACT**

**Portfolio:** [Portfolio (migue-portfolio.netlify.app)](migue-portfolio.netlify.app)
**Phone:** (+52) 998 735 2493
**Email:** miguelfernandezperez69@gmail.com
**Address:** Iztapalapa, Ciudad de México, México
**Github:** [miguel807](miguel807)
**LinkedIn:** [MiguelFernándezPérez](MiguelFernándezPérez)

FullStack Developer with over 3 years of experience in the development of scalable web systems. Proactive, results-oriented, with a strong ability to work in agile teams or independently. Trained in Cuba and currently residing in Mexico.

**WORK EXPERIENCE**

*- GEOCUBA | 02/2022 - 01/2025 | FullStack Developer.*

- Developed web applications using .Net Core, SqlServer, Entity Framework, SignalR, React, Tailwind.
- Implemented automated testing, improving system reliability and scalability.
- Diagnosed and resolved critical issues, reducing response times and enhancing the user experience.

*- Informage Studios | 03/2023 – 07/2023 | Backend Developer.*

- Backend development with technologies such as NestJs, Docker, MongoDB, Socket.io.
- Implemented and updated application modules under the direction of Senior developers.
- Identified and corrected complex bugs, contributing to improved code quality and system stability.

*- Tecopos | 01/2024 - 11/2024 | FullStack Developer.*

- Developed web applications using NestJS, PostgreSql, Prisma, Docker, Nats, Kafka, Socket.io, React, Tailwind, Redux.
- Gathered and analyzed client requirements.
- Developed microservices-based solutions, accompanied by structured documentation for adoption by other teams.

**PERSONAL PROJECTS - INDEPENDENT**

- Restaurant management API: .Net Core, PostgreSQL, Docker, Microservices, CQRS, Hexagonal Architecture.
- Tic-Tac-Toe API with real-time communication: .Net Core, SignalR, RabbitMQ, CQR
- Web application for product purchase management: TypeScript, Vue3, Quasar, Pinnia.
- API for various e-commerce functionalities: NestJS, PostgreSQL, GraphQL.
- Web application for a Pet Store implementing corresponding features: Django Rest Framework, Microservices, PostgreSQL.
- Restaurant menu management system: Vue3, Quasar, NestJS, PostgreSQL, Redis.

**EDUCATION**

**University of Informatics Sciences (UCI)**                02/2021 – 07/2024

- Bachelor's degree in Computer Science Engineering.

**SKILLS**

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

**Frameworks:**                              .Net Core, NestJs, Vuejs, React, Django

**Database Management Systems:**    PostgreSql, Mysql, MongoDb, SqlServer

**Version Control:**                         Git, GitLab, Github, BitBucket

**LANGUAGES**

**Native:** Español

**Other:** Inglés Nivel B1 (MCER)