# **Aneth Michelle Tamariz Moreno**

# Software Engineering Student

atamarizmich.github.io/ in linkedin.com/in/michelletamariz/ in 0009-0000-2860-0890

### **Profile**

Software Engineering student with experience developing desktop, mobile, and web applications. Quick to adapt to new technologies and enjoy collaborating in teams to create innovative solutions. Seeking internship opportunities to apply and enhance my skills in real-world projects.

#### Education

## **Bachelor's Degree in Software Engineering**

Universidad Veracruzana

2021 - Present | Xalapa, México

## **Projects**

#### Italia Pizza Management System

2024

- Desktop app for managing users, products, orders, kitchen, and finances for a pizza business.
- Developed following ICONIX methodology, replacing paper-based processes with a client-server system.
- Built using WPF, .NET, Entity Framework, and SQL Server

CycleCare Android App 2024

- Developed an Android app for tracking menstrual cycles and managing reproductive health with a userfriendly interface.
- Implemented cycle predictions based on average cycle length and provided customizable reminders.
- Ensured secure data storage and integrated with CycleCare API for data synchronization.
- Built using Java and Android SDK, with Retrofit for API communication.

### **Spider-Clue (FEI's Version)**

2023

- Developed and documented a digital version of the board game "CLUEDO" using WPF and WCF, featuring game logic, multiplayer support, and a responsive user interface.
- Applied ICONIX methodology to guide the analysis, design, and implementation phases.
- Implemented logging and exception handling with log4net and conducted automated tests using XUnit.
- Built and tested the system using C#, Entity Framework, and Visual Studio.

#### **Skills**

Java | C# | C++ | MySQL | JavaScript | Git | Node.js | HTML | CSS | Express.js |
REST APIs | Data structures | Software Design | Design Patterns | Web & Application Security |
Problem-solving | Teamwork | Communication | Analytical skills

#### Languages

**English** — Proficient B1

Spanish — Native/Bilingual

#### Certificates

#### **EXAVER II**

Successfully completed the EXAVER 2 exam, achieving a grade of B, which corresponds to an intermediate level of English proficiency (B1)