Naomi Céspedes Rodríguez

Computer Technology Engineer | Software Developer

Santo Domingo Este, Dominican Republic | +1 (829) 629-2451 | naeliza.dev@gmail.com
linkedin.com/in/naeliza | github.com/Naeliza | naeliza.com

PROFESSIONAL SUMMARY

Computer Technology Engineer specialized in software development, with 5 years of experience maintaining and evolving business-critical systems in the financial and public sectors. Four years on the front line of software maintenance, taking over applications built on unfamiliar technologies and consistently delivering solutions through solid development fundamentals and teamwork, with a clear conviction: a great developer is not defined by one technology, but by applying logic to build scalable solutions. Full-stack across Angular, React, Next.js, .NET, Node.js, NestJS and PHP, with strong database skills in Oracle, PostgreSQL and SQL Server. Graduated Summa Cum Laude, with specializations in software management, cybersecurity management and entrepreneurship. Experienced leading technology vendors. Bilingual in English and Spanish.

TECHNICAL SKILLS

Frontend: Angular, React, Next.js, TypeScript, JavaScript, HTML, CSS

Backend: .NET, C#, Node.js, NestJS, PHP

Databases: Oracle, PostgreSQL, SQL Server, SQL

Platforms & Tools: Docker, WordPress, Microsoft Dynamics CRM, Linux

AI & Data: Generative AI, Prompt Engineering, Low-Code Automation (n8n), Business Intelligence, Microsoft 365 Copilot

Professional: Problem Solving, Software Maintenance, Vendor Management, Software Project Management, Leadership, Teamwork, Cybersecurity, Secure Software Development, UX Design, Entrepreneurship

PROFESSIONAL EXPERIENCE

Software Developer Oct 2022 – Present

Asociación Popular de Ahorros y Préstamos (APAP), Santo Domingo, Dominican Republic

- Maintain and evolve a broad portfolio of business applications across multiple stacks (PHP, WordPress, .NET, Angular, React, Node.js, NestJS, Next.js), quickly ramping up on unfamiliar codebases and technologies.
- Diagnose and resolve production issues in financial systems, applying root-cause analysis and development fundamentals to deliver stable, scalable fixes.
- Work with Oracle, PostgreSQL and SQL Server databases and containerized environments using Docker.
- Support and extend Microsoft Dynamics CRM solutions for business teams.
- Lead and coordinate technology vendors, aligning their deliverables with project goals, timelines and quality standards.
- Collaborate with cross-functional teams to keep critical services running and continuously improve them.

Programmer Nov 2021 – Oct 2022

Ministerio de Hacienda de la República Dominicana (Ministry of Finance), Dominican Republic

- Developed and maintained internal applications and database processes using Oracle and SQL.
- Supported the maintenance of existing systems, resolving issues and implementing improvements requested by users.

EDUCATION

Bachelor's Degree in Computer Technology Engineering (Ingeniería en Tecnologías Computacionales) May 2022 – May 2025

Universidad Iberoamericana (UNIBE)

Graduated Summa Cum Laude. Bilingual modality. Minors in Software Management, Cybersecurity Management and Entrepreneurship.

Associate Degree, Software Development Technologist 2019 – 2021

Instituto Tecnológico de Las Américas (ITLA)

Graduated with honors (Sobresaliente).

CERTIFICATIONS

- Strategy & Leadership of Enterprise Gen AI Projects, Platzi (Sep 2026)
- Low-Code Automation with n8n, Platzi (Sep 2026)
- AI for Finance, Platzi (Aug 2026)
- AI for Customer Service, Platzi (Aug 2026)
- AI for Content Marketing, Platzi (Aug 2026)
- Claude AI, Platzi (Jul 2026)
- ChatGPT, Platzi (Jul 2026)
- Data-Driven Decision Making, Platzi (Jul 2026)
- McKinsey.org Forward Program, McKinsey.org (Jun 2026)
- Prompt Engineering, Platzi (Jun 2026)
- Software Engineering Fundamentals, Platzi (Jun 2026)
- Microsoft 365 Copilot, Platzi (Jun 2026)
- Introduction to Artificial Intelligence, Platzi (Jun 2026)
- Foundations of User Experience (UX) Design, Google (Sep 2025)
- Start the UX Design Process: Empathize, Define, and Ideate, Google (Sep 2025)
- Business Intelligence Foundation, CertiProf (Nov 2023)
- Introduction to Cybersecurity, Cisco (Oct 2023)
- GNU Certified System Administrator (GNU/Linux Diploma), Academia Código Libre Dominicano (2020)
- Oracle SQL Diploma, Academia Código Libre Dominicano (2020)

LANGUAGES

Spanish (native), English (bilingual, full professional proficiency)