



Karyoli Nieves

FULL STACK WEB DEVELOPER

EDUCATION

HIGHER NATIONAL DIPLOMA (HND) IN WEB APPLICATION DEVELOPMENT, C.E. MONLAU

Current

WEB DEVELOPMENT BOOTCAMP, FACTORIA F5 (850H)

2023-2024

ELECTRICAL ENGINEERING, CENTRAL UNIVERSITY OF VENEZUELA

2007-2012

SOFT SKILLS

- Communication
- Teamwork
- Problem-solving
- Adaptability
- Critical thinking
- Leadership
- Work ethic

FRONTEND

- HTML5
- CSS3
- JavaScript
- TypeScript
- React
- Next JS
- Vue
- Tailwind CSS
- Flowbite
- Daisy UI
- Shadcn UI

BACKEND

- Java
- C
- C++
- Node.js
- Nest.js
- MongoDB
- MySQL

TESTING

- Jest
- Vitest
- React Testing Library

TOOLS & OTHERS

- Git
- GitHub
- Three.js
- Figma
- Clerk
- Supabase

AGILE METODOLOGIES

- Scrum
(Scrum Master experience)
- Kanban
- Jira

SOBRE MI

Since I entered the world of web development, I have become increasingly passionate and eager to continue learning.

My previous experience in other industries has provided me with excellent communication skills and the ability to thrive in dynamic, high-pressure environments.

Additionally, my engineering background has shaped me into a disciplined professional with a strong logical and analytical mindset, which I apply to everything I do.

CONTACT

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🔗 www.linkedin.com/in/karyoli-nieves

🌐 <https://nkaryoli.github.io/miPortfolio/>

LANGUAGES

Spanish

Native

English

C1

IT EXPERIENCE AND KEY PROJECTS

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| | <h3>GREENDEV – SUSTAINABLE DEVELOPMENT HUB</h3> <p>Solo Developer WebSite for a Consulting Company</p> <p>Tech Stack: Vite, Vue, JavaScript</p> | <p>Fullstack application designed to promote sustainable development practices through educational resources, community engagement, and project showcases. I developed the complete application independently, implementing responsive UI/UX design with smooth animations and robust backend functionality. The platform enables users to explore sustainability topics, connect with like-minded individuals, and discover eco-friendly projects through an intuitive interface with modern development practices.</p> |
| | <h3>QRAFT – DIGITAL IDENTITY & QR BADGE PLATFORM</h3> <p>Solo Developer Clerk Hackathon 2025</p> <p>Tech Stack: Vite, React, TypeScript, Tailwind CSS, Clerk, Supabase, Shadcn UI</p> | <p>Fullstack app designed to streamline digital identity management through custom QR badge generation for organizations. I developed the entire app independently, integrating Clerk for authentication and Supabase for secure data handling with RLS. The platform allows organizations to create customizable templates, manage team members, and distribute digital IDs via responsive dashboards.</p> |
| | <h3>MUSSIC KIDS – INTERACTIVE ONLINE MUSIC SCHOOL</h3> <p>Solo Developer Personal Project Inspired by Bootcamp</p> <p>Tech Stack: HTML, CSS, JavaScript</p> | <p>Music Kids is a fully self-developed interactive web app that simulates virtual musical instruments playable with keyboard and mouse. Inspired by a team project during my bootcamp, I built the concept independently using vanilla HTML, CSS, and JavaScript, implementing custom DOM manipulation, audio playback logic. This project strengthened my skills in interactivity, UI design, accessibility, and creative frontend development.</p> |
| | <h3>FEMCODERSCLUB – EVENT MANAGEMENT PLATFORM</h3> <p>Scrum Master & Fullstack Developer Client Project at Bootcamp</p> <p>Tech Stack: Vite, React, TypeScript, Tailwind CSS, Flowbite, Nest JS, Node JS, MySQL</p> | <p>Fullstack web application developed for a real non-profit organization to manage members and events. Led Scrum processes and contributed to both frontend (responsive UI) and backend (Nest.js APIs, MySQL DB). Delivered production-ready features in an agile team.</p> |