Omar Boza

AI Automation Developer | Agentic Workflows, n8n, MCP, Web Automation

Managua, Nicaragua - +505 8399 2586 - omarboza@gmail.com - linkedin.com/in/omar-boza - github.com/Omazon - omazon.github.io/resume

PROFESSIONAL SUMMARY

Developer and technical lead with 9+ years in web delivery. Built AI-assisted workflows that reduced repetitive editing from days to hours, shortened site optimization from 90 to 20 minutes, and helped increase client lead volume by 30%. Personal AI projects include an n8n/MCP dental scheduling bot, RAG with pgvector, and cross-platform integrations. Fluent in English (EF SET C2) and Spanish; available for remote work in Pacific time.

CORE SKILLS

AI and automation: n8n, Make, MCP, LLM APIs, prompt design, AI agents, RAG, pgvector, custom Agent Skills

Integrations and reliability: REST APIs, JSON, webhooks, logs, failure alerts, workflow testing, JavaScript, Node.js, Playwright CLI

Delivery platforms: Webflow CMS, WordPress, PHP, React, Next.js, Git, GitHub, Core Web Vitals, custom application development, AI-assisted coding

Languages: English (EF SET C2 - cert.efset.org/B6TnCM), Spanish (native)

PERSONAL AI AUTOMATION PROJECTS

Custom MCP servers: Built Model Context Protocol servers from scratch for personal projects to connect AI tools with application functionality.

Dental scheduling agent: Connected a dental clinic system to an MCP server and an AI bot orchestrated in n8n. The bot answers questions, checks availability, and books appointments, including outside office hours.

RAG and content workflows: Built assistants that retrieve from text documents or pgvector embeddings for natural-language answers. Called LLM APIs to review content before publication while preserving the original message.

Integration and reliability: Built personal n8n and Make workflows across applications. Tested response consistency across scenarios, inspected logs, and used failure webhooks to send phone alerts.

SELECTED PROFESSIONAL AUTOMATION WORK

AI-assisted CMS delivery: Used Webflow MCP for bulk CMS updates and audits across dozens of landing pages, cutting repetitive editing from days to a couple of hours at Your Digital Resource.

AI-driven performance: Moved client sites from GTmetrix Grade F to A and reduced optimization from 90 to 20 minutes at Your Digital Resource.

Lead-generation automation: Content and bot workflows increased lead volume across client portfolio sites by 30% at Top Floor Marketing.

Open-source Agent Skill: Encoded Finsweet Client-First conventions for AI-generated Webflow components. github.com/Omazon/First-Client-Webflow

PROFESSIONAL EXPERIENCE

Web Developer - Your Digital Resource, Florida, US (Remote) — **Jan 2024 - Aug 2026**

- Used multiple MCP servers with AI tools to troubleshoot technical issues and support development workflows.
- Delivered client projects from initial setup through production, including domain, DNS, and server management.
- Introduced AI-assisted CMS, audit, and performance workflows; published an Agent Skill and coached developers as the team's WordPress/frontend escalation point.

Software Engineer - Nicasource, Florida, US (Remote) — **2022 - 2024**

- Built configurable WordPress components for Sucuri with client-controlled content, colors, and variants; delivered reusable React and Vue components.

SEO Specialist / Web Developer - Top Floor Marketing, Managua, Nicaragua — **2020 - 2022**

- Built content automation and bot workflows for client portfolio sites; optimized Core Web Vitals and on-page SEO.

Project Manager and Tech Lead - AIM Services, Managua, Nicaragua — **2019 - 2020**

- Unified duplicated web and mobile logic around one source of truth, cleared a year-old backlog, and shipped the application to production in 3 months.

Web Developer - Target Ogilvy, Managua, Nicaragua — **2017 - 2019**

- Built PHP and JavaScript systems for live campaigns and introduced Laravel to improve maintainability and expand backend capabilities.

EDUCATION

Computer Engineering - National Engineering University, Nicaragua — **2010 - 2015**

Continuous learning - AI automation, web development, frontend frameworks — **2015 - Present**