

# EBENEZER IGOGO

AI PRODUCT ENGINEER | AUTOMATION SPECIALIST | FULL-STACK DEVELOPER

Nigeria • [Sirigogoebenezer@gmail.com](mailto:Sirigogoebenezer@gmail.com) • +234 7072980186 • [ebenycode.vercel.app](https://ebenycode.vercel.app) •

<https://www.linkedin.com/in/igogo-ebenezer-47a483358/> • <https://github.com/miles781/>

---

## PROFESSIONAL SUMMARY

Forward-thinking **AI Product Engineer** specializing in architecting Agentic Workflows and Autonomous Systems. Expert in bridging the gap between Large Language Models (LLMs) and real-world execution using **n8n** and **Next.js**. Passionate about moving beyond static software to build "Agentic UIs" that reason, adapt, and automate complex business processes.

## TECHNICAL SKILLS

|                            |   |
|----------------------------|---|
| <b>AI &amp; Automation</b> | n8n (Workflow Orchestration), LLM Integration (OpenAI, Anthropic), RAG Pipelines, LangChain, Vector DBs |
| <b>Frontend Eng</b>        | React.js, Next.js (App Router), TypeScript, Tailwind CSS, Framer Motion                                 |
| <b>Backend &amp; Tools</b> | Node.js, API Integration (REST/GraphQL), Git, GitHub, Vercel  |
| <b>Competencies</b>        | Agentic UI Design, Prompt Engineering, Process Automation, System Architecture                          |

## PROJECTS & AI ENGINEERING

### Autonomous Customer Support System

n8n, OpenAI API, Vector DB

- › Architected a self-healing customer support agent using **n8n** to handle Tier-1 inquiries autonomously.
- › Implemented a RAG pipeline to fetch real-time knowledge base data, reducing human support tickets by 40%.
- › Designed logic flow for multi-step reasoning, allowing the agent to clarify user intent before executing actions.

### "The Developer Dashboard" (Portfolio)

Next.js, Tailwind, Agentic UI

- › Engineered a high-performance portfolio demonstrating complex UI states and rigorous component architecture.
- › Integrated a "Command Palette" and "Terminal" interface to showcase non-linear navigation patterns typical of AI-native apps.

### Signal Platform (In Development)

React, Node.js, WhatsApp API

- › Developing a verified opportunity distribution platform delivering jobs and scholarships via WhatsApp.
- › Utilizing automated workflows to scrape, verify, and format opportunities for instant distribution.

## PROFESSIONAL EXPERIENCE

### Web Developer & Technical Tutor / Angelo Tech Academy

Jul 2022 – Present

- › **Curriculum Development:** Modernized the curriculum to include introductions to AI tools and automated workflows, preparing students for the evolving tech landscape.
- › **Development:** Built and maintained internal web tools using React and Tailwind CSS to streamline student registration and result management.
- › **Mentorship:** Mentored cohort of students in Full-Stack development, emphasizing clean code architecture and scalable design patterns.

## EDUCATION

---

**Bachelor of Computer Science (BCS)** / *University Of Calabar*

Jul 2023 – Present