

Ezinne Anne Emilia Onwuka

AI Automation Engineer | Workflow Designer | LLM Integrations

Nigeria

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Professional Summary

AI Automation Engineer with hands-on experience designing and deploying intelligent workflows using **n8n**, **Make.com**, **Zapier**, and **Python**. Skilled in connecting APIs, integrating LLMs, building AI chat workflows, and developing automation systems that streamline operations across multiple industries.

Strong foundation in documentation and technical communication through past work as a technical writer for major open-source projects. Adept at transforming business requirements into scalable automations, AI agents, and workflow-driven solutions.

Core Skills

- **Automation Platforms:** n8n, Make.com, Zapier
- **AI & LLM Tools:** OpenAI, Gemini, HuggingFace, LangChain
- **Voice AI:** VAPI, Retell AI, Termii, African Voice Talking
- **Backend Development:** Python, FastAPI
- **Integrations:** REST APIs, OAuth, Webhooks, JSON, Google Workspace, CRM tools
- **Data & AI Workflows:** Classification agents, sentiment analysis, RAG pipelines
- **Other Tools:** Git, Postman, YouTube automation, Cloud functions, Documentation writing
- **Soft Skills:** Communication, Content Strategy, Mentorship, Community Building

PROFESSIONAL EXPERIENCE

Freelance AI Automation Engineer

2025 – Present

Designed, developed, and deployed AI-powered automations for clients across e-commerce, talent recruitment, and ministry operations.

Key Projects (Paid):

- **Automated Soul-Winning Campaign (Church Evangelist)**

Built an AI assistant workflow that automates follow-ups, tracks data, and enhances outreach engagement.

- **Automated Client Onboarding System (Hiring Agency)**

Developed an LLM-powered onboarding process using automation tools and custom triggers for candidate evaluation.

- **AI Voice Agent for E-Commerce Store**

Created an intelligent voice assistant with LLM integration for order processing, FAQs, and customer interactions. Youtube demo attached.

PERSONAL & TECHNICAL PROJECTS

- [Client Onboarding System – Make.com](#)
- [Resume Bot Analyzer – n8n](#)
- [Form Contract Generator – n8n](#)
- [X Content Generator – n8n](#)
- [Pharma Compliance Agent – n8n](#)
- [Client Analyzer – n8n](#)
- [Feedback Categorizer – n8n](#)
- [Automated Crypto Watch – Make.com](#)
- [Social Media Sentiment Analyzer – n8n](#)

- [Data Cleaning AI Agent - n8n](#)

These projects include LLM integrations, automation chains, API calls, Google Drive workflows, classification models, content generation, and real-time monitoring systems.

Past Experience

REMOTE | NOVEMBER 2024 - AUGUST 2025

AsyncAPI Maintainership Program - Documentation Writer

- Contributed to the AsyncAPI community documentation and style guide.
- Supported contributor onboarding by creating simplified onboarding guides and community style guides.

REMOTE | DECEMBER 2023 - APRIL 2024

Malicha Publishing, Nigeria - Content Editor Intern

- Edited and proofread manuscripts for prospective authors.

REMOTE | AUGUST 2022 - SEPTEMBER 2023

BLST Security, Israel - Freelance Technical Writer

- Created awareness about company products leading to a wider reach and 50% increase in sign ups.
- Created articles about API Security and documentation.

Education

NOVEMBER 2022 - NOVEMBER 2024

Federal Polytechnic Nekede, Owerri - Computer Science, Higher National Diploma

JANUARY 2019 - MAY 2021

Federal Polytechnic Nekede, Owerri - Computer Science, Ordinary National Diploma

Certifications

- AI Automation Course
- Generative AI
- Prompt Engineering
- FreeCodeCamp - Responsive Web Design
- Web Accessibility - EdX
- Cloud Computing Expert - University of Illinois, Coursera
- Professional Soft Skills Learning
- Postman Fundamental Student Expert

Volunteering & Leadership

NOVEMBER 2024 - PRESENT

Aliconnect - Technical Documentation Writer

- Creating product documentation for the company's website
- Setting up a content awareness strategy to promote the company through content writing.

JULY 2023 - JULY 2024

Google Developer Student Clubs - GDSC Lead Federal Polytechnic Nekede Owerri

- Learned teamwork, effective communication, time management, and proper planning.
- Organized a bootcamp so members could acquire essential skills.
- Organized programs so members could be abreast with recent developments in technology.

MAY 2023 - JANUARY 2024

Codevixens Academy - Technical Content Writer

- Migrated company workflow docs from Confluence to ClickUp.
- Created product documentation for the company software.

FEBRUARY 2023 - OCTOBER 2023

Technical Writing Mentorship Program - Technical Writing Mentor

- Mentored technical documentation students on creating content.

Interests

Machine Learning Research | Hackathons | LLM Agents | Open Source Contributions | Community Leadership | Public Speaking