

Tinotenda Jecha

AI Solutions Developer

Gqeberha (Port Elizabeth), South Africa | tinotendajecha@gmail.com | +27 65 878 8119

Portfolio: dev-tino.vercel.app | GitHub: github.com/tinotendajecha | LinkedIn: linkedin.com/in/tinotenda-jecha

SUMMARY

AI Solutions Developer who designs and ships production LLM applications — Retrieval-Augmented Generation (RAG) pipelines, multi-agent automation, and AI-powered web products — from prototype to deployment. Two years of hands-on experience integrating large language models (OpenAI, Anthropic Claude) into real products with Python, Next.js, and modern AI tooling. Microsoft Certified Azure AI Engineer Associate (AI-102) with a full-stack foundation and a bias toward practical, user-facing AI.

TECHNICAL SKILLS

AI & LLM: LLMs, Retrieval-Augmented Generation (RAG), Prompt Engineering, Multi-Agent Systems, OpenAI API, Anthropic Claude, LangChain, Vector Databases (Pinecone, pgvector)

Automation & Data: Python, n8n, Selenium, Playwright, BeautifulSoup, Data Pipelines, REST APIs, FastAPI

Web & Cloud: Next.js, React, TypeScript, Node.js, Microsoft Azure (Azure OpenAI / AI Foundry), AWS, Git

EXPERIENCE

Software Development Facilitator

01/2026 – Present

CTU Training Solutions

Gqeberha, South Africa

- Built an LLM-integrated lesson-planning assistant that automates planning and evaluation, cutting a workflow that previously took hours down to minutes.
- Developed AI-powered quiz applications generating structured question banks from source material for international certification exam prep (Azure, AWS).
- Built a Python PDF-to-JSON pipeline to clean, structure, and validate large exam datasets for AI study tools.

AI & Full-Stack Developer (Intern → Junior)

06/2023 – 08/2025

Yirifi.ai

Singapore (Remote)

- Built AI-powered prototypes and MVPs, including Retrieval-Augmented Generation (RAG) chatbots, using Next.js and modern LLM tooling.
- Developed Python data-extraction and automation pipelines (Selenium, Playwright, BeautifulSoup, n8n) feeding AI workflows.
- Designed and integrated backend REST APIs and databases for scalable, AI-driven features; progressed from Intern to Junior Developer.

PROJECTS

JobMatchly — AI Resume Builder — jobmatchly.site

Built an AI-powered web app that generates tailored, professional resumes for job seekers using LLM prompting and structured output. Stack: Next.js, OpenAI API.

SmartRecruit — AI Applicant Tracking Prototype — smart-recruit-app.vercel.app

Built an n8n-based applicant tracking prototype integrating RAG and multi-agent automation for candidate screening and workflow automation.

EDUCATION

B.Sc. (Hons) Computer Science

2025

University of Zimbabwe — Graduated with Upper Second Class (2.1)

CERTIFICATIONS

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| • Microsoft Certified: Azure AI Engineer Associate (AI-102) | 06/2026 |
| • Microsoft Certified: Azure Data Fundamentals (DP-900) | 05/2026 |
| • AWS Certified Cloud Practitioner (CLF-C02) | 04/2026 |