

Dike Victor Pascal

Full Stack AI Engineer

+234 905 357 7128
dikesta@gmail.com
pascal-portfolio-site.vercel.app
victor-pascal-dike
geekpascal

Professional Summary

Full Stack AI Engineer with 5+ years of experience designing scalable, AI-powered platforms for global startups and enterprise organizations. Expert in Python (Django/FastAPI/Flask), Node.js, Next.js, cloud systems, and LLM integration for high-performance applications. Proven track record in system architecture, technical leadership, and delivering solutions that drive measurable business growth and innovation.

Technical Skills

- Backend** Python (Django, FastAPI, Flask), Node.js, REST APIs, Microservices
- Frontend** React, Next.js, JavaScript, TypeScript, Tailwind CSS
- Databases** PostgreSQL, Supabase, SQLAlchemy, Data Modeling
- AI / ML** LLMs (Gemini, OpenAI), Fine-tuning, TensorFlow, PyTorch, scikit-learn
- DevOps & Tools** Docker, Git, Vercel, AWS, GCP, Cloudinary, CI/CD Concepts

Education

2019 – 2024 **B.Sc, Electronic & Computer Engineering, Lagos State University, Lagos, Nigeria**
Second Class Upper (Hons)

Project & Engineering Experience

Oct 2025 – Present **Founder & CEO, SKMRT, skmrt.shop** – Lagos, Nigeria
Building a full-stack AI-powered e-commerce platform enabling Nigerian entrepreneurs to launch online stores in minutes.

- Designed and deployed store creation workflows, product management, and automated fulfillment modules.
- Improved nationwide seller onboarding through an instant store-deployment architecture.

Oct 2025 – Present **Full Stack AI Engineer, BeccsConnect, beccsconnect.com.ng** – Lagos, Nigeria
Building an AI-powered EV charging infrastructure solution for Nigeria.

- Leveraging machine learning to optimize charging station placement and predict energy demand.
- Developing solutions to promote sustainable transportation infrastructure.

Apr 2025 – Present **Full Stack AI Engineer, Markita.ai, markita.ai** – Remote (USA)
Lead engineer for an AI-powered marketing automation platform that creates, launches, and optimizes Meta ads for small businesses.

- Integrated LLM APIs for real-time generative ad copy, visuals, and audience targeting.
- Built one-click Meta Ads Manager integration and Shopify/Etsy native connections.
- Developed Python backend services for AI content generation and campaign management workflows.

Mar 2024 – Apr 2024 **Full Stack Engineer, Deeper Life Christian Church (DLCC) Easter Camp Project**, Lagos, Nigeria
Engineered the registration and accommodation platform for a 4,000-person event.

- Built a robust allocation engine for logistics, housing, and participant processing.

May 2025 – Jul 2025 **Contract Lead Full Stack Developer, International Conference for Power & Telecommunication (ICEPT) 2025 Platform, icept2025students.com.ng**
Delivered a full competition platform supporting quizzes and engineering exhibitions for students nationwide.

- Built quiz engine and student scoring system.
- Implemented project submission and evaluation workflows.
- Developed an admin panel for managing participants.
- Integrated in-platform messaging for real-time communication.
- Added analytics dashboards for tracking engagement and competition performance.

Dec 2024 – Jan 2025 **Contract Full Stack Developer, Nigeria Institute of Electrical & Electronic Engineers (NIEEE) Epe/Ibeju-Lekki Chapter, nieeeepeibejulekki.org.ng** – Lagos
Developed the chapter's official website with improved accessibility and system structure.

- Improved information architecture and page performance.
- Implemented mobile-responsive redesign and media optimization.

Research, Internship & Leadership

2023 – 2024 **AI Lead, SPE LASU AI Club, Lagos, Nigeria**

- Led AI workshops with experts like Kumar LakshmiPathi (Generative AI Leader for Energy, AWS) and Dr. Fatai Anifowose (Lead Research Scientist, Saudi Aramco).
- Trained 50+ students on AI fundamentals and energy-sector optimization.

2023 – 2024 **Research Assistant, Lagos State University, Lagos, Nigeria**

- Conducted research on machine learning applications in biomedical engineering.
- Collaborated on academic publications and research projects.

Apr 2023 – Jun 2023 **Student Intern, Doyen Emerging Technologies, Lagos, Nigeria**

- Built Python-based solutions for IT automation.
- Developed MATLAB simulations for engineering applications.

Awards & Certifications

2024 SPE-LASU Award for Innovation & Leadership

Aug 2023 Microsoft Learn AI Skills Challenge — Microsoft

2023 Lyft Back-End Engineering Virtual Experience

2023 Wema Hackaholics 4.0 — Top 10 Finalist

2022 Python Programming Foundations — Udacity

2021 Serenze Global Technology Education Grant

Aug 2018 Google Africa Scholarship Frontend Course — Udacity

Volunteer Roles

May 2023 – Jul 2023 **Partnership & Sponsorship Team Volunteer, TEDx Isador Model School Youth**

- Collaborated with a passionate team to secure vital partnerships and sponsorships for the event's success.
- Contributed to an inspiring event that empowered youth and spread impactful ideas through effective communication, negotiation, and teamwork.

2022 – 2024 **Publicity Lead, Ingressive for Good (I4G) LASU**
Drove awareness for tech initiatives impacting 500+ students.

2022 – 2023 **Ambassador, Power Learn Project (PLP)**
Advocated for youth tech capacity building.