Michael Abulude

Software Engineer · Python / Go / Django / FastAPI

Nigeria (Open to Remote) · +234 815 454 9199 · clevermike02@gmail.com
linkedin.com/in/clevermike02 · github.com/mikky00B · x.com/Clever00__

SUMMARY

Software engineer with three years of client experience building REST APIs, monitoring platforms, and backend infrastructure in Python (FastAPI, Django) and Go.

TECHNICAL SKILLS

Languages: Go, Python, JavaScript

Frameworks & APIs: Django, FastAPI, REST API design, React (Vite)

Databases: PostgreSQL, SQLite, Redis

Cloud & DevOps: Docker, GitHub Actions, Jenkins, Microsoft Azure, GCP, Linux

PROJECTS

Watchdog — Uptime, API & Cron Monitoring Platform watchdog.clevermike.studio

- Built a multi-tenant monitoring platform covering website uptime, API health checks, heartbeat (cron) monitoring, and incident tracking from a single dashboard.
- Designed branded status pages and alert channels so agencies can surface service health to their clients, plus monthly reliability reports for historical uptime trends.

DeployDock — Self-Hosted Deployment Control Panel github.com/mikky00B/DeployDock

- Built a deployment control panel that automates VPS deploys through an on-demand SSH bridge or a Go agent, health-checking each Docker release before switching traffic while the previous release keeps serving.
- Implemented JWT authentication with Argon2id hashing, SSH host-key pinning, encrypted secrets, HMAC-verified GitHub webhooks, and SSE log streaming across the FastAPI backend, React dashboard, and Go CLI.

Swindle — Private Chess Journal & Activity Cards swindle.clevermike.studio

- Built a private chess journal that detects story-worthy moments across Chess.com and Lichess profiles and renders shareable 1080×1080 activity cards.
- Implemented FastAPI workflows for game imports, PGN parsing, analysis caching, and a social feed (posts, kudos, comments), with a React/Vite frontend.

EXPERIENCE

Freelance Backend Engineer 2023 – Present

Turing, Upwork & Independent Clients

- Built and delivered backend-driven web applications for e-commerce and business clients, taking projects from requirements to production.
- Handled fullstack work on select projects by building React frontends consuming backend APIs while keeping backend architecture the primary focus.
- Worked directly with remote clients to scope features, iterate on feedback, and maintain codebases after handoff.

Software Engineer May 2025 – Jan 2026

Venu3D

- Built and maintained application features, writing, testing, and reviewing code as part of a development team.
- Debugged and resolved software defects.

EDUCATION

B.Eng. Telecommunication Engineering 2026

Federal University of Technology, Minna