

# Joseph Ayanda

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GitHub: [github.com/HOLYKEYZ](https://github.com/HOLYKEYZ) | Portfolio: [josepfolio.netlify.app](https://josepfolio.netlify.app)

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## Objective

Full-Stack Developer & Cybersecurity Engineer experienced in building AI-driven, secure, and scalable systems. Proficient in JavaScript, Python, React, and Flask. Focused on developing intelligent web architectures, digital forensics solutions, and automation tools that merge cybersecurity and AI innovation.

## Technical Skills

**Languages:** JavaScript, Python, TypeScript, HTML, CSS

**Frameworks & Libraries:** React, Flask, Node.js, Express, Tailwind

**Tools:** Git, GitHub, VS Code, Postman, Cloudinary, Render

**Domains:** Cybersecurity, Web Development, AI & ML, API Integration, Automation

## Professional Experience

**SquareFarms — Web Developer (Freelance)** — [squarefarms2.netlify.app](https://squarefarms2.netlify.app)

- Developed and maintained a responsive agricultural platform using React and Node.js.
- Integrated API-based systems and implemented secure authentication and middleware.
- Enhanced SEO and optimized UI for scalability.

**NextPhase — Front-End Developer** — [nextphaserealestate.com](https://nextphaserealestate.com)

- Led UI design and frontend development using React + Tailwind.
- Integrated backend REST APIs and implemented efficient state management.
- Applied cybersecurity practices in data handling and deployment.

## Freelance & Client Projects

- Built production-grade apps with React, Flask, and Node.js.
- Designed cloud-based backends and integrated AI automation features.
- Deployed and managed applications on Render and Vercel with Cloudinary storage.

## Highlighted Projects

**Digital Footprint Shield (Forensics AI Tool, OPEN SOURCE)**

Cybersecurity project built with Python & Flask for analyzing and protecting online digital trails.

Implements AI-based footprint tracking and privacy protection mechanisms. [Use/contribute](#)

**AI Chatbot for API & AI Management**

React + TypeScript chatbot application for managing and automating AI API integrations. [Live View](#)

**E-commerce Store (Full-Stack App)**

Full-stack e-commerce system built with Node.js, React, and TypeScript. Backend hosted on Render, integrated with Cloudinary for media uploads. [Live View](#)

**Mining Dashboard (Fyra Network)**

Crypto mining dashboard with real-time performance visualization using React. [Live View](#)

## Future Projects

**Neurova — Memory Intelligence AI (In Development)**

AI-powered assistant designed for intelligent contextual memory recall and long-term information

storage. Planned using Flask and React to integrate memory intelligence, cybersecurity, and AI-driven data recall.

## **Education**

University of Abuja — BSc Cybersecurity (Ongoing)

## **Interests**

Cybersecurity Engineering, Artificial Intelligence, Digital Forensics, Web Architecture, Cloud Systems, Open Source Software.