

ABAYO AKINYI

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<https://abayo-dev.vercel.app>

PROFESSIONAL SUMMARY

Results-driven Software Developer with experience building scalable web and mobile applications across startups, nonprofit organizations, and growing digital brands. Strong background in TypeScript, JavaScript, and modern frameworks including React, React Native and Next.js. Experienced in translating business and operational needs into clean, high-performing technical solutions. Focused on system reliability, performance optimization, and delivering measurable impact in Agile environments.

TECHNICAL SKILLS

- Languages: HTML, CSS, JavaScript, TypeScript
 - Frontend: React.js, Next.js, React Native, Tailwind CSS, Node, Material UI
 - Backend: Node.js, Express.js
 - Databases: MySQL
 - Tools & Practices: Git, Figma, VS Code, SDLS, Agile
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PROFESSIONAL EXPERIENCE

Freelance Web Developer & Designer

Self-Employed | 2024 – Present

- Design and develop responsive websites for startups, small businesses, and service brands
 - Manage projects from concept to deployment, including architecture, UI layout, and user flow
 - Translate client ideas into clean, functional digital experiences aligned with business goals
 - Deliver mobile-first, SEO-ready solutions that improve brand credibility and engagement
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Software Engineer

Fertitude | Aug 2025 – Oct 2025 | Remote

- Built reusable React components contributing to a website redesign
 - Improved development workflows through structured commit and collaboration practices
 - Tested and validated applications for usability and code quality compliance
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UI/UX Designer

Memail Global | Oct 2024 – Jul 2025 | Hybrid

- Designed user-centered mobile interfaces and interactive prototypes in Figma
 - Built and maintained a scalable design system
 - Conducted usability testing and iterative design improvements
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Attachee – Software & IT Support

Konza Technopolis Development Authority | May 2023 – Aug 2023 | On-site

- Developed website features using HTML, CSS, and JavaScript
 - Integrated emerging web technologies into existing platforms
 - Collaborated across departments within Agile workflows
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KEY PROJECTS

Ivorris Care Platform

Tech: React, TypeScript, Tailwind CSS, Next.js

Link: <https://ivorris-care.vercel.app/>

- Developed a responsive website for a healthcare startup to establish its online presence and showcase its services.
 - Designed a clean, modern interface that enables visitors to explore services and connect with the business through WhatsApp for inquiries and bookings.
 - Built reusable, scalable frontend components using React, Next.js, TypeScript, and Tailwind CSS to support future business growth.
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Fertitude Web Platform

Tech: React , TypeScript, Material UI

Link: <https://www.fertitude.com>

- Built reusable React components contributing to a website redesign
 - Improved development workflows through structured commit and collaboration practices
 - Tested and validated applications for usability and code quality compliance
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St. Stephen's Cathedral Church Website

Tech: React, TypeScript, Tailwind CSS, Next.js

Link: <https://ststephenscathedralkisumu.org/>

- Developed a responsive website that strengthens the church's online presence and makes information easily accessible to members and visitors.
 - Designed an intuitive interface for sharing church services, ministries, events, announcements, and contact information.
 - Built reusable, scalable frontend components using React, Next.js, TypeScript, and Tailwind CSS to support future content and feature updates.
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EDUCATION

Bachelor of Computer Science

Riara University | Jan 2021 – Jun 2024

Relevant Coursework: Data Structures, Algorithms, Operating Systems, OOP in C++, Compilers

CERTIFICATIONS

- Google Cloud Skills - Google Skills
- Virtual Assistance - ALX
- Freelance Academy - ALX
- AI Starter kit - ALX
- Acyberschool secure+ - Acyberschool
- Software Engineering - ALX
- Foundations of User Experience (UX) Design - Google

- Introduction to Cybersecurity - Cisco
- NSE 1 Network Security Associate - Fortinet
- JavaScript Essentials - Cisco Networking Academy
- Oracle Primavera P6 Training - Oracle Academy
- Web Development Program Boot Camp - eMobilis
- Certificate in Business IT - Institute of Advanced Technology