

Raymond Iorliam

Full-Stack Software Engineer

Nigeria | Open to Remote Opportunities

[+234 704 114 2662](tel:+2347041142662) | contact@raymondstudio.dev

[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

PROFESSIONAL SUMMARY

Full-stack software engineer and B.Tech Software Engineering student building AI-powered and data-driven web products with TypeScript, React, Next.js, Node.js, Supabase, PostgreSQL, and Elasticsearch. Technical Lead for the Software Engineering Department at FUTMINNA, with experience leading project teams, delivering client products, and building a hackathon-winning educational platform with over 100 registered users.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, HTML5, CSS3, Python, SQL

Frontend: React, Next.js, Vite, Tailwind CSS, Shadcn/UI, Framer Motion

Backend & Data: Node.js, Express.js, Supabase, PostgreSQL, Firebase, Elasticsearch, REST APIs

AI & Integrations: Gemini API, Gemma, document processing, retrieval-based AI workflows

Tools: Git, GitHub, Vercel, Netlify, Postman, Figma

EXPERIENCE & LEADERSHIP

Technical Lead — Software Engineering Department

Federal University of Technology Minna | 2026–Present

- Lead technical planning and execution for departmental software projects and competition teams, translating requirements into milestones, assigning responsibilities, and coordinating integration.
- Support team members with system architecture, debugging, Git workflows, code reviews, and release preparation while serving as an escalation point for technical decisions.

Freelance Full-Stack Developer

Remote | 2019–Present

- Designed, developed, and deployed more than 10 web products across SaaS, AI, e-commerce, education, and content-platform use cases for over five clients.
- Managed delivery from requirements gathering and interface design through frontend and backend development, testing, deployment, and post-launch improvements.
- Built responsive, maintainable applications using React, TypeScript, Node.js, Firebase, Supabase, and modern deployment workflows.

Full-Stack Engineer

Adonis Softworks | 2025–Present

- Develop and maintain company and client web applications using React, TypeScript, Tailwind CSS, and Node.js.
 - Refactor legacy interfaces into reusable components and collaborate on REST API integrations, application deployment, and Git-based development workflows.
-

SELECTED PROJECTS

EduAgent AI — Hackathon-Winning AI Tutoring Platform

Live: [DEMO](#)

Code: [Github](#)

- Co-built an AI-powered learning workspace serving over 100 registered users, with document uploads, context-aware tutoring, persistent conversations, authentication, study planning, quizzes, administrative tools, and subscription infrastructure.
- Implemented a hybrid architecture using Next.js 15, TypeScript, Gemini API, Elasticsearch, Supabase, Tailwind CSS, Shadcn/UI, and Vercel.
- Won the Google Hack Day Hackathon

Atrixia — Autonomous AI Shopping Agent

Code: [GITHUB](#)

- Owned the AI integration for a team-built shopping agent that interprets natural-language requests, searches multiple marketplaces, and ranks products by price, quality, seller trust, and delivery speed.

- Developed Gemma/Gemini integration, marketplace scraping, product-ranking logic, and the AI analysis endpoint using TypeScript, Node.js, Express.js, React, PostgreSQL, and Drizzle ORM.

EDUCATION & CERTIFICATIONS

B.Tech, Software Engineering

Federal University of Technology Minna, Nigeria | Expected 2029

Certifications: W3Schools: JavaScript, Web Development, Python, Leet code: Data Structures, and Algorithms, NetworkChuck: Python, Backend and Kali Linux

freeCodeCamp Responsive Web Design; JavaScript Algorithms and Data Structures