

SAMUEL DURUMBA

FULLSTACK DEVELOPER

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🔗 sammiecreateportfolio.vercel.app

PROFESSIONAL PROFILE

Creative and versatile full-stack developer with proven expertise in building responsive, user-centric web applications. Proficient in JavaScript, React, Next.js, Tailwind CSS, and Java/Spring Boot with MySQL. Skilled in scalable design systems, AI-driven user experience, and integrating third-party services. Adept at optimizing performance, managing complex state, and delivering seamless end-to-end solutions while working within cross-functional teams.

SKILLS

FRONT-END TECHNOLOGIES: JAVASCRIPT, TYPESCRIPT, REACT.JS, NEXT.JS, REDUX

BACK-END TECHNOLOGIES: JAVA, SPRING BOOT, SPRING SECURITY, JPA/HIBERNATE

DATABASE: MySQL, DATABASE DESIGN, QUERY OPTIMIZATION

CLOUD SERVICES: AWS EC2, AWS ELASTIC BEANSTALK, S3, RDS

PAYMENT INTEGRATION: FLUTTERWAVE & PAYSTACK PAYMENT GATEWAY IMPLEMENTATION

MEDIA SERVICES: CLOUDINARY, S3

STYLING: BOOTSTRAP, TAILWIND CSS, SASS/SCSS, STYLED COMPONENTS

TOOLS & VERSION CONTROL: GIT, GITHUB, GITLAB, MAVEN

ADDITIONAL: RESTFUL APIS, JWT AUTHENTICATION, MICROSERVICES ARCHITECTURE

SOFT SKILLS: ANALYTICAL THINKING, ADAPTABILITY, ATTENTION TO DETAIL, EFFECTIVE

TEAMWORK AND COLLABORATION, PROACTIVE PROBLEM-SOLVING ABILITIES

PROJECTS

Modern Learning Management Platform - One234tech LMS | learn-one234tech.vercel.app

- Built a scalable, full-stack LMS that enables course creation, student enrollment, lesson tracking, and certificate issuance.
- Implemented role-based authentication with Supabase, responsive UIs with React and Tailwind CSS, and real-time data handling using React Query.
- Integrated features like progress tracking, lesson locking, admin dashboards, file uploads, and student management tools.
- Focused on intuitive UX, performance optimization, and modular architecture to support future AI-enhanced learning features.

Insurance Policy Comparison and Purchase Platform- Vend Policy | vendpolicies.com

- Architected and developed full-stack solutions using React for frontend and Java/Spring Boot for backend services, achieving 95% code coverage.
- Implemented secure authentication systems with JWT and Spring Security, increasing login success rates by 35%.
- Managed global states using Redux Toolkit on frontend while designing RESTful APIs with Spring Boot, improving data flow efficiency by 25%.
- Optimized database queries and implemented caching strategies, reducing API response time by 40%

Digital platform for Hiring Verified Artisans and Skilled Workers - KuliPal | kulipal.com

- Collaborated in the development of vendor and admin applications, ensuring high conformity to UI/UX standards and achieving a 15% increase in user retention rates.
- Implemented bug fixes and thorough testing protocols, reducing post-deployment issues by 35%.
- Optimized web pages for speed and efficiency, achieving a 25% improvement in load times and smoother user interactions.

E-commerce website for premium audio gear - Audiophile | semzy-audiophile.vercel.app

- Developed a full-stack e-commerce platform using React/Next.js frontend and Spring Boot backend.
- Integrated Flutterwave payment gateway for secure transaction processing and Cloudinary for efficient media management.
- Implemented robust inventory management system with MySQL, achieving 99.9% data accuracy.

WORK EXPERIENCE

One234 Tech | Full-stack Developer Remote | June 2025 - July 2025

- Built a scalable Learning Management System (LMS) enabling course creation, enrollment, progress tracking, and certification.
- Designed and implemented responsive UIs using React, Tailwind CSS, and Headless UI for an intuitive learning experience.
- Integrated Supabase for authentication (role-based access), secure file storage, and real-time database interactions.
- Developed features such as lesson locking, progress tracking, and student dashboards using React Query for data caching and performance.
- Built admin tools for managing students, uploading lessons/modules, and assigning certificates, enhancing platform scalability.

Kulipal Mega Global | Front-end Engineer Remote | May 2024 - Mar. 2025

- Developed and optimized responsive web pages using HTML, CSS, JavaScript, and Next.js, improving load time by 30% and ensuring cross-browser compatibility.
- Fetched and displayed data from RESTful APIs, enhancing data handling efficiency and user interactivity by 25%.
- Conducted thorough testing and debugging, resulting in a 40% reduction in reported issues post-deployment.
- Collaborated with cross-functional teams to refine UI/UX designs, contributing to a 20% increase in user engagement and satisfaction.

Vendpolicies | Full-Stack Developer

Remote | Apr. 2023 - Feb. 2024

- Architected and developed full-stack solutions using Next JS for frontend and Java/Spring Boot for backend services, achieving 95% code coverage.
- Implemented secure authentication systems with JWT and Spring Security, increasing login success rates by 35%.
- Managed global states using Redux Toolkit on frontend while designing RESTful APIs with Spring Boot, improving dataflow efficiency by 25%.
- Optimized database queries and implemented caching strategies, reducing API response times by 40%.

Freelance | Front-End Developer & Designer

2024

- **Complete Website Build:** Designed and coded end-to-end website for a local business—wireframes through deployment—using Next.js, Tailwind CSS, and Figma.
- **Graphic & UI Design:** Created marketing graphics, social media assets, and PR and marketing materials in Canva and Figma for multiple clients, enhancing brand consistency and engagement.

EDUCATION

Imo State University, Owerri, Nigeria
B.Sc. Nutrition & Dietetics

Aug. 2015 - May 2019

CERTIFICATIONS

- Stark Design Thinking Certificate – Heave Ventures (2025)
- Product Design Course Certificate - One234 Tech Product School (2024)
- Meta Front-End Developer Certificate – Coursera (2024)
- Certificate of National Service - National Youth Service Corps (2022)
- Jobberman Soft Skills Training Certificate - Jobberman (2022)