

EMMANUEL SUNDAY

Web Developer | emas08177@gmail.com | github.com/Ema0nuel | codenuel.vercel.app | linkedin.com/in/ema0nuel | Port Harcourt, Nigeria

PROFESSIONAL SUMMARY

Web developer with experience building responsive web and mobile applications using React, TypeScript, and modern JavaScript. Skilled across frontend frameworks, REST API integration, authentication, and database management. Combines technical knowledge with AI-assisted development tools to deliver clean, functional code. Currently pursuing a Computer Science degree at the University of Port Harcourt with a growing portfolio spanning fintech, logistics, e-commerce, and banking applications.

TECHNOLOGY STACKS

Core Stack

React 18/19 | Next.js 16 | TypeScript | JavaScript (ES6+) | Node.js | Express | Supabase | PostgreSQL | HTML5 | CSS3

Frontend & UI Stack

Tailwind CSS 3/4 | Framer Motion | GSAP | shadcn | Radix UI | Bootstrap | CSS Grid/Flexbox | Svelte 5 | Vite

Mobile Stack

React Native | Expo SDK 55 | Expo Router

DevOps & Tools Stack

Git | GitHub | Vercel | npm | ESLint | Postman | ngrok | Chrome DevTools

AI-Assisted Development Stack

Claude (Anthropic) | GitHub Copilot | ChatGPT | Cursor AI Editor | Gemini CLI

KEY PROJECTS

Campus MarketPlace 2026

Full-stack marketplace | React, Vite, Supabase, Tailwind CSS, PostgreSQL

- Full-stack marketplace connecting university students for buying and selling goods on campus.
- User authentication with Supabase including Google OAuth and email/password login.
- PostgreSQL schema for listings, user profiles, transactions, and in-app messaging.
- Real-time chat between buyers and sellers with a reusable component library.

Summit Ridge Credit Union 2026

Financial services app | React 19, Express 5, Supabase, Chart.js, Framer Motion

- Financial dashboard with transaction tracking and data visualization.
- REST API with Express for backend operations and Supabase for data storage.
- Chart.js integration for reporting dashboards and Resend API for email alerts.

Relay 2026

Next.js application | Next.js 16, React 19, TypeScript, shadcn, Radix UI, Tailwind CSS 4

- Built with Next.js App Router, server components, and React 19 patterns.
- shadcn components with Radix UI primitives and Tailwind CSS v4.

Macrozone (Mobile) 2026

Cross-platform mobile app | React Native, Expo SDK 55, TypeScript, Expo Router

- Cross-platform mobile application with React Navigation and Expo ecosystem.

Campus Hub 2026

Real-time campus platform | Svelte 5, Supabase, Socket.io, Tailwind CSS

- Real-time platform with WebSocket live updates and Supabase backend.

BROKER & FINANCIAL PROJECTS

Horizon Ridge Credit Union 2025-2026

Financial platform | React, Express, Supabase, Tailwind CSS

- Full financial platform with dashboard, API backend, and asset management.
- Deployed with PostCSS and modern build tooling.

Swift Edge Logistics 2025-2026

Logistics platform | React, Express, Supabase, Tailwind CSS

- Logistics management platform with API backend and public-facing interface.

Zenus Bank 2025-2026

Banking application | React, Express, Supabase

- Banking platform with card management features and structured deployment pipeline.
- Includes card request, status tracking, and deployment automation documentation.

Olymp Ai Invest 2025-2026

Investment platform | React, API, Express

- Investment platform with API backend, sitemap generation, and asset optimization.

TUTORIAL COURSES COMPLETED

Project Ref (Self-Study Portfolio)

- JavaScript Crash Course - Core JavaScript fundamentals, variables, functions, loops, and DOM manipulation.
- React Crash Course (Traversy) - React components, props, state, and basic React patterns.
- Learn React - In-depth React including hooks, effects, context, and component lifecycle.
- Svelte Tutorial - Svelte 5 reactive programming, stores, and component architecture.
- Tailwind CSS - Utility-first CSS, responsive design, custom configurations, and production builds.
- Bootstrap Tutorial - Responsive grid system, components, and utility classes for rapid UI development.
- jQuery & jQuery Tutorial - DOM traversal, event handling, animations, and AJAX with jQuery.
- AJAX Tutorial - Asynchronous JavaScript, XMLHttpRequest, fetch API, and server communication.
- JSON Tutorial - JSON data structures, parsing, stringifying, and API data exchange patterns.
- Regular Expressions Tutorial - Pattern matching, validation, and text processing with regex.

- JavaScript Concepts & Fundamentals - Advanced JS concepts including closures, promises, async/await, and error handling.
- Date JS - Date manipulation, formatting, timezone handling in JavaScript.
- Expense Tracker Project - Full CRUD application with local storage and UI state management.

CERTIFICATIONS & ONLINE COURSES

FreeCodeCamp Certifications

- Responsive Web Design - FreeCodeCamp (2025)
- JavaScript Algorithms and Data Structures - FreeCodeCamp (2025)

Structured Online Courses

- The Complete JavaScript Course - Modern ES6+ JavaScript, async programming, and DOM manipulation.
- React - The Complete Guide - React fundamentals, hooks, context API, state management.
- Node.js & Express - REST APIs, middleware, authentication, database integration.
- TypeScript Development - Strong typing, interfaces, generics, and TypeScript with React.
- Git & GitHub Workflow - Version control, branching, pull requests, and CI/CD.

BACKEND DEVELOPMENT

Express & TypeScript Backend

Built an Express backend with TypeScript using tsx for hot-reload development. Configured CORS, environment variables with dotenv, and implemented structured routing with Express 5. Includes testing setup and TypeScript configuration for type-safe backend development.

EDUCATION

B.Sc. Computer Science

University of Port Harcourt, Rivers State, Nigeria | 200 Level

ADDITIONAL INFORMATION

- Languages: English (Professional working proficiency)

- Development Tools: VS Code, Cursor, Claude, GitHub Copilot, Chrome DevTools, Git, npm
- Self-study approach: Completed 13+ tutorial courses across JavaScript, React, Svelte, TypeScript, Tailwind CSS, and backend development.
- Project range: Built 20+ projects across fintech, logistics, e-commerce, banking, chat, and portfolio domains.
- Areas of interest: Web performance, UI/UX engineering, open source contribution, AI-assisted development workflows.