

Ememe Victor Sylvanus

Software Engineer

✉ ememevictor08@gmail.com ☎ 09030330349 📁 Portfolio 🌐 LinkedIn 🐙 Github ✖ Twitter

Education

Bachelor of Software Engineering, Babcock University

2022 – present

Relevant Coursework: Programming in C/C++, Java OOP, Discrete Maths, CompTIA Network + & Security, Linux Systems, Database Design, Software Architecture

Ogun, Nigeria

Skills

Technologies

- **Languages:** Javascript, Java, Typescript, SQL, Go
- **Frameworks:** React.js, Next.js, React Native, Vue.js, Tailwind CSS, Bootstrap, Nodejs, Express.js, NestJs, MySQL, MongoDB, Postgresql
- **Tools:** Git, Github, AWS, Jest, CI/CD, Railway, Heroku, Render, Docker, Postman, Redis, Zod, Figma

Professional Experience

NNPC Limited

Software Engineer - Fullstack Developer

01/2025 – present

Abuja, Nigeria | On-site

- **Revamped** the organization's **Car Park Management System**, integrating accessibility features and modern UI enhancements, resulting in a **60% accessibility improvement** and a **better user experience for staff and end-users**.

Makkan Innovation

Software Engineer - Frontend Engineer

01/2025 – 2025

Kwara, Nigeria | Remote

- **Optimized** the company blog site, improving uptime by **15+ hours/month** through **server log analysis, database query optimization**, and reducing render-blocking resources.
- **Redesigned** and **optimized** the company website, enhancing page speed by **40%** and increasing **user engagement by 75%** through modern UI frameworks, lazy loading, and ARIA-compliant accessibility.

BUCC Dev Team

Software Engineer - Frontend Engineer

06/2024 – present

Ogun, Nigeria | Hybrid

- **Led** a process re-engineering project to optimize end-to-end service workflows, **streamlining communication across 5 departments** and **reducing paperwork by 65%**.

Projects

JobHR ☑

04/2025 – present

- **Built a full-stack Job Application System** that enables recruiters to create and manage job posts, while allowing applicants to apply, upload resumes, and track their application status in real-time.
- **Achieved a 40% reduction in job posting time** and processed over 10+ applications during testing with robust authentication and role-based access control.

Podcast Web app ☑

05/2025 – present

Developed a scalable podcast web app featuring episode streaming, subscription management, **RSS feed integration**, in-browser playback, and personalized feeds, **leveraging Redis for real-time updates** and **caching for optimized performance**.

Bank Loan Management System ☑

12/2024

- **Built** a full-stack web application with an **Express.js REST API** and **optimized database architecture**, streamlining **loan application processes** and reducing approval time by **30%**.

Task Management System ☑

02/2025

- **Developed** a **Task Management System** with **task creation, container management**, and **drag-and-drop functionality**, integrating **charts** to boost **task organization efficiency by 25%**.

Volunteer

AI For Social Good – Frontend Engineer	03/2025
• Collaborated with software engineers to build a Medical Assistance AI that analyzes patient symptoms, achieving a 65% accuracy rate in data analysis.	Ogun, Nigeria
GDSC Core Team - Frontend Developer	10/2024 – present
• Served as a student instructor, mentoring peers in frontend technologies , fostering skill development and enhancing learning outcomes.	Ogun, Nigeria
Student Ambassador	09/2024 – present
Blackbox AI Cowrywise	Ogun, Nigeria
• Served as a liaison between Cowrywise and the student body, sharing news, updates , and engaging content to promote financial literacy and increase brand awareness.	