# Ojo Emmanuel

MERN Stack Developer

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## Professional Summary

Highly motivated and adaptable MERN Stack Developer with hands-on experience building responsive and scalable web applications. Proficient in MongoDB, Express.js, React.js, and Node.js, with a strong focus on clean code, performance, and user experience. Passionate about continuous learning and open to internship or junior roles to gain industry experience.

## Technical Skills

- Frontend: React.js, Next.js, TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, Bootstrap, SCSS  
- Backend: Node.js, Express.js, RESTful APIs  
- Database: MongoDB, Firebase (Firestore)  
- Tools & DevOps: Git, GitHub, VS Code, NPM, Webpack, ESLint  
- Other: JWT Auth, Shadcn UI, Firebase Auth, React Hooks, Context API

## Projects

* COVID-19 Global Data Tracker (Personal Project)

Tools: Jupyter Notebook, Python, Pandas, Matplotlib

- Imported and cleaned COVID-19 datasets to analyze global trends.  
- Visualized data on cases, deaths, recoveries, and vaccinations.  
- Presented findings in an interactive dashboard-style notebook.

* E-commerce Database Design (Peer Group Assignment)

Tools: MySQL, ERD Tools, GitHub

- Collaboratively designed an ERD and SQL schema for an e-commerce platform.  
- Documented architecture, constraints, and queries using GitHub for version control.

* DevMatch – Developer Social Platform (Full Stack App)

Stack: MongoDB, Express, React, Node.js

- Built a social network for developers to connect and share portfolios.  
- Implemented JWT-based authentication and user profiles.  
- Styled with Tailwind CSS and managed state using React Context API.

## Education

## B.Sc, Computer Science

## *2020 – 2024*

University of Lagos

## Graduated with Distinction

## Experience

## Senior Full Stack Developer

## MobileKings

## *October 2023 – Present*

## Developed and maintained scalable full stack applications using the MERN stack.

## Optimized backend APIs and database queries to improve performance and scalability.

## Collaborated with cross-functional teams to deliver seamless user experiences.

## Frontend Developer Intern and Freelancer

## McG Technologies

## *January 2020 - March 2023*

## Gained foundational and intermediate full stack development skills.

## Conducted code reviews to ensure high-quality, maintainable, and bug-free code.

## Involved in testing and debugging during site revamp.

## Worked as a freelancer to gain personal experience in full stack development.

## Certifications & Training

- JavaScript Algorithms and Data Structures – freeCodeCamp

- MongoDB Basics

- PLP Academy Full Stack Development (MERN Stack)

- PLP Academy Web development

- PLP Academy Software Engineering

- PLP Academy Python

- PLP Academy Database Design

## Soft Skills

- Strong communication and collaboration  
- Problem-solving and debugging  
- Adaptability and time management  
- Willingness to learn and grow