

# Derek David | Senior Full-Stack Software Engineer

📞 +234 708 602 0081 • ✉ derekmiracledavid@gmail.com • [in derek-dv](#) • [🌐 derek-dv derekcodes.online](#)

## Professional Summary

Full-Stack Software Engineer with 5+ years of experience delivering high-performance web and mobile applications. Specialized in the **React**, **Next.js**, and **Node.js** ecosystem, with expertise in cloud solutions, microservices architecture, and API development. Proven record of optimizing system efficiency and enhancing user experiences through innovative technical solutions.

## Technical Skills

- **Frontend:** JavaScript (ES6+), TypeScript, **React.js**, **Next.js**, Redux, Vue.js, HTML5, CSS3, Tailwind CSS.
- **Backend:** **Node.js**, **Express.js**, RESTful APIs, GraphQL, Microservices, WebSockets.
- **Databases & Cloud:** **MongoDB**, **PostgreSQL**, MySQL, Redis, **AWS**, Azure, **Docker**, Kubernetes, CI/CD.

## Experience

### Praix Development LTD

Full-Stack Developer

Remote

Aug 2025 – Present

- Spearheading development of scalable web apps using **Next.js** and **Node.js**, ensuring high performance and SEO.
- Designing secure RESTful APIs and managing complex data schemas with **MongoDB** and **PostgreSQL**.
- Migrating legacy codebases to a modern **React/TypeScript** stack, resulting in improved maintainability.
- Optimizing application build times and deployment workflows using **Docker** and **CI/CD** pipelines.

### Connectivo AB

Full-Stack Developer

Göteborg, Sweden

Feb 2025 – Aug 2025

- Architected web applications using **React** and **Vue.js** that boosted user engagement by 30%.
- Streamlined data flow between frontend and backend, resulting in 28% faster application performance.
- Enhanced user experience through intuitive UI/UX redesigns, increasing retention by 22%.

### Sky Enterprise

Full-Stack Developer

Yola, Nigeria

Dec 2022 – Aug 2025

- Engineered scalable web applications using the **MERN stack (MongoDB, Express, React, Node)**, reducing manual business workload by 35%.
- Constructed RESTful APIs that improved data integrity by 25% and reduced response times by 30%.
- Implemented hybrid **SQL/NoSQL** architecture improving query performance by 40%.
- Deployed microservices using **Docker**, reducing deployment time by 50% with 99.9% uptime.

### Manaknight Inc.

Node.js Developer

Toronto, Canada

Jan 2021 – Dec 2022

- Developed backend systems for mobile applications using **Node.js** and **PostgreSQL**, acquiring 15,000+ users.
- Built a feature-rich golf game management application that increased user engagement by 45%.
- Designed normalized database schemas that improved data retrieval speeds by 35%.
- Integrated third-party APIs that expanded application functionality while reducing development time by 20%.

## Key Projects

- **Resume Pro:** Resume optimization app built with **Next.js** and AI integration for CV scoring and formatting.
- **Haven & Hearth:** Real estate platform featuring advanced property filtering and maps using **React** and **Node.js**.
- **derecodes.online:** Personal portfolio website deployed with custom DNS and SSL configurations.

## Education

### Gombe State University

Bachelor of Science in Computer Science

Nigeria

Aug 2017 – Aug 2021