

Collins Njogu

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Portfolio: <https://collins-eta.vercel.app> | GitHub: <https://github.com/collins254collo> | LinkedIn:

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### Professional Summary

Full-stack developer with expertise in React, Node.js, and PostgreSQL. Passionate about building scalable web applications, solving complex problems through data structures & algorithms, and delivering clean, user-friendly digital experiences. Skilled in REST APIs, cloud deployment, and remote collaboration.

### Skills

React, Tailwind CSS, JavaScript, TypeScript

Node.js, Express.js, PostgreSQL, MongoDB

Git, REST APIs, OpenAI APIs, Vercel, Render

### Experience

Co-Founder | Colman Tech Savvy | Jan 2025 – Present

Built and delivered 5+ web and mobile solutions for businesses across Africa.

Led frontend development with React & Tailwind, ensuring responsive UIs.

Developed e-commerce systems with cart, checkout, and payment integration.

Created AI chatbot integrations using OpenAI APIs.

### Projects

Furniture Shop Website | React, Tailwind, Node.js – Built an e-commerce site with product search, cart, and checkout.

Medical Booking Website | React, Node.js, PostgreSQL – Enabled patients to book, reschedule, and track appointments.

Colman Tech Website | React, Tailwind – Company site showcasing services in web & mobile development. Problem-Solving & Algorithms

Completed custom DSA roadmap (Arrays, Hashing, Recursion, Backtracking, Linked Lists, Priority Queues).

Solved 100+ LeetCode problems, applying NeetCode patterns.

### Achievements

Delivered production-ready apps across healthcare, e-commerce, and AI.

Consistent DSA practice aimed at mastering interview-level problem solving.

### Education

Self-Learning & Online Courses | 2023 – Present

Completed projects in full-stack development (React, Node.js, PostgreSQL).

Practicing Data Structures & Algorithms daily on LeetCode & NeetCode.

Studied cloud computing, PostgreSQL, MongoDB, and TypeScript independently.