# **MAKHUBELE LANGAVI**

LinkedIn GitHub

#### Portfolio

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### **SKILLS SUMMARY**

Languages: JavaScriptFrameworks: React

Tools: Visual Studio Code, Git/GitHub

Soft Skills: Clear Communication, Problem Solving, Collaborations, Adaptability, Attention to Detail.

### **WORK EXPERIENCE**

### Frontend Developer | Founder | LoopKart

- Designed and developed a responsive marketplace UI with mobile-first navigation, boosting user engagement by 40% across devices.
- Bridged the gap between sellers and buyers- fostering trust and driving meaningful transactions that scale with user needs.
- Led branding and SEO, achieving top-5 Google ranking for niche keywords and driving consistent organic traffic growth.

### **PROJECTS**

Matric IQ | LINK June 2025- Present

- Grade 12 Educational quiz platform with 500+ users, deployed via Vercel with Search Engine Optimization.
- Validated quiz accuracy at 95% across CAPS-aligned subjects, reinforcing learners confidence and platform credibility for Matric IQ.
- Improved learners pass rate by over 25% through targeted quiz design and curriculum alignment, powered by a metadata-driven filtering engine with scalable, dot-accessible API endpoints.

LoopKart | LINK June- August 2025

- Transformed a personal e-commerce site into a dynamic marketplace enabling users to list, manage, and sell their products- resulting into a 70% increase in user engagement and content volume.
- Led the backend development slight shift, introducing scalable APIs and dynamic data models, improving system
  performance and maintainability by 60%.
- Applied systems thinking to design scalable interactions and workflows, reducing feature rollout time by 50% and supporting long-term platform growth.

## **CERTIFICATION**

## Responsive Web Development(freeCodeCamp) | CERTIFICATE

April 2025

- Built mobile-first layouts using Flexbox and Grid for cross-device UX.
- Applied accessibility and adaptive design best practices.

## Algorithms and Data Structures in JavaScript(freeCodeCamp) | CERTIFICATE

June 2025

- o Learned key data structures and algorithmic patterns for efficient JavaScript problem-solving.
- Applied Big O principles to optimize logic and performance.

# Frontend Libraries-React(freeCodeCamp) | CERTIFICATE

July 2025

- Created dynamic UIs with React components, hooks, and routing.
- Managed state and reusable logic for scalable frontend apps.