# SOSPETER KEDOGO

# Full-Stack JavaScript/TypeScript Developer

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## **SUMMARY**

Developer specialising in TypeScript and scalable React/Next.js systems. Strong experience building real-time interfaces, resilient API integrations, and data-heavy dashboards with performance-driven architectures.

### **SKILLS**

- Languages: TS, JS, SQL, Python, PHP.
- Frameworks/Libraries: React, Next.js, Express, Tailwind, Prisma.
- Tools: Docker, Git, CI/CD, Supabase, Vercel, PostgreSQL, Figma.

#### **PROJECTS**

## Real-Time Collaborative Board | Next.js, Supabase, Tailwind, LiveBlocks | App demo

- Designed and implemented scalable data architecture achieving real-time collaboration with sub-200ms latency.
- Implemented real-time drag-and-drop reordering of cards, demonstrating advanced synchronization logic across concurrent sessions.

# Integration Hub for Local Businesses | TypeScript, Next.js, Node.js (Express), PostgreSQL, Prisma, Cron | App demo

- Built a unified dashboard that aggregates operational data from multiple simulated third-party services.
- Implemented end-to-end data workflows, background sync, normalization and a performance-aware UI.

## City Fix Mobile Application | React Native, Firebase(Firestore), Cloud Functions | App demo

- Built a cross-platform reporting and workflow system for councils handling city infrastructure issues, media workflows with GPS, image/video uploads and deadline-driven state transitions.
- Implemented multi-role flows (Citizen, Dispatcher, Engineer, QA) with role-based UI routing and secure access via custom claims.

### **EXPERIENCE**

## Fullstack Developer - QuarrySoft Ltd | June 2025 - September 2025

- Built modular UI components and responsive layouts used across 10+ client sites, reducing page delivery time by roughly 25%.
- Developed content-editing dashboards used daily by non-technical staff to manage site updates without developer involvement.

### **EDUCATION**

BSc Web Development and CyberSecurity

University of Northampton, Northampton, UK.