

Meshack Makumbane

Full-Stack & Mobile Developer
(React, Node.js, React Native)

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Portfolio: <https://makumbaneportfolio.netlify.app>

Location - Roodepoort, South Africa

PROFESSIONAL SUMMARY

Full-Stack JavaScript Developer with 3+ years of experience building scalable web and mobile applications using React, Node.js, and modern JavaScript ecosystems. Experienced in designing REST APIs, implementing authentication systems, and developing responsive front-end architectures with a strong focus on performance, usability, and maintainability.

Proven ability to contribute across the full development lifecycle — from UI development and backend API design to deployment, hosting, and production support. Passionate about building clean, efficient, and user-focused digital products in collaborative and fast-paced environments.

CORE TECHNICAL SKILLS

Frontend: React, Next.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS

Backend: Node.js, Express.js, REST APIs

Databases: MongoDB, PostgreSQL, MySQL

State Management: Redux Toolkit, Context API

Mobile Development: React Native, Expo, NativeWind, React Navigation

Cloud & DevOps: AWS (EC2), Docker, Azure, Jenkins

Testing & Quality: Jest, Cypress, ESLint, Prettier

Tools: Git, GitHub, Figma, Adobe XD

PROFESSIONAL EXPERIENCE

Junior Full-Stack Developer

Revolution Net Jan 2023 - Oct 2025

- Developed and maintained full-stack web applications using React and Node.js in production environments
- Designed and implemented RESTful APIs to support scalable frontend-backend integration
- Improved application responsiveness and performance through UI optimization and API debugging
- Collaborated with cross-functional teams to deliver production releases on schedule
- Contributed to system enhancements and internal technical documentation
- Supported deployment workflows and production issue resolution

Junior Web Developer

Ignite Media | Aug 2020 – Nov 2022

- Built and deployed production-ready web applications for client-facing platforms
- Managed end-to-end website deployment including hosting, DNS configuration, and server setup

- Improved application performance and user experience through frontend optimization
- Developed reusable components and maintained modular code structures
- Worked with backend systems including email services, cPanel management, and integrations
- Ensured security best practices across deployed applications

Web Development Intern

Mzansi Hosting | Jul 2020 – Dec 2020

- Assisted in developing frontend components and backend API endpoints
- Participated in debugging sessions, code reviews, and API testing
- Gained hands-on experience with Git version control and Agile workflows
- Supported deployment processes and environment configuration

Freelance Full-Stack Developer

Jan 2020 – Present

- Delivered end-to-end web development projects for clients across different industries
- Built responsive web applications using modern JavaScript frameworks and APIs
- Designed and implemented authentication systems, dashboards, and business websites
- Managed project lifecycle including requirements gathering, development, testing, and deployment
- Integrated third-party APIs and external services to extend application functionality
- Provided ongoing maintenance, updates, and technical support for deployed systems

SELECTED PROJECTS

DebtHero – MERN Stack Debt Collection & Management System

Stack: React, Node.js, Express.js, MongoDB, Redux Toolkit, JWT, Docker

- A production-ready MERN platform with secure role-based access for Admin, Agent, and Debtor operations.
- Developed scalable REST APIs with Node.js, Express.js, and MongoDB to power debt collection and account management workflows.
- Implemented enterprise-grade JWT authentication and authorization to protect sensitive financial and user data.
- Built responsive React dashboards with Redux Toolkit and Tailwind CSS, delivering a seamless cross-device user experience.
- Containerized and deployed the application using Docker, GitHub, and cloud infrastructure, demonstrating end-to-end DevOps capability.

Digital Wallet & Payments Platform

Stack: React, Node.js, Express.js, PostgreSQL, Redux Toolkit, JWT, Docker

- Developed cross-platform web and mobile applications using React and React Native backed by a Node.js and PostgreSQL API.
- Designed a PostgreSQL-based financial data model to ensure transaction consistency, integrity, and auditability.
- Implemented a ledger-driven transaction system to accurately track fund movements and account balances.
- Developed secure RESTful APIs for payment processing, settlement workflows, and transaction history management.
- Built responsive user interfaces and integrated authentication mechanisms to support scalable digital payment services.

REFERENCES

Available on request