

SHUMANI MONYAI

Frontend / Web Developer

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PROFESSIONAL SUMMARY

Frontend and Web Developer with experience designing, developing, and deploying responsive web applications using JavaScript, TypeScript, React, Angular, HTML, CSS, and Node.js. Strong background in UI development, REST API integration, accessibility, and performance optimization. Experienced across the full software development lifecycle with a focus on clean, secure, and maintainable code. Certified in CompTIA Security+ and multiple software development programs.

EDUCATION

Damelin College — Diploma in Information Technology

2013 – 2015

SKILLS SUMMARY

Languages: JavaScript, TypeScript, Python, SQL, HTML5, CSS3, Bash

Frameworks & Libraries: React, Angular, Node.js, NestJS, Flask, Redux, Tailwind CSS, Styled Components

Tools: Git, GitHub, Docker, CI/CD, PostgreSQL, MySQL, Redis, Jira, Figma, Postman

Platforms: Linux Environments, API Hosting, Containerized Deployment

Testing & Quality: Unit Testing, Integration Testing, Secure Coding Practices, Code Review, Debugging

Security: CompTIA Security+ Knowledge, API Security, Authentication & Authorization

Soft Skills: Problem-Solving, Analytical Thinking, Communication, Collaboration, Time Management, Adaptability, Accountability, Stakeholder Engagement, Customer Focus

PROFESSIONAL EXPERIENCE

Frontend / Full-Stack Developer (Freelance)

Johannesburg, South Africa — January 2020 – Present

- Designed and built responsive web applications using React, Angular, TypeScript, and JavaScript.
- Developed UI components, dashboards, and reusable front-end modules.
- Implemented RESTful API integrations and optimized data flow between frontend and backend.
- Improved performance through state management optimization and database query tuning.
- Built and deployed applications using Git, CI/CD pipelines, and Docker environments.
- Integrated MetaTrader 5 API into a fintech platform and implemented Redis caching for performance.
- Wrote unit and integration tests to maintain high reliability and stability.
- Ensured accessibility and responsiveness across browsers and devices.

Key Projects:

- Fintech Trading Platform Integration (2023): Node.js + Flask backend with Redis caching and secure API integration.
- Contact Book Web App (2022): Angular + Flask CRUD application with PostgreSQL.
- Personal Portfolio (2025): React and Flask portfolio site with automated CI/CD deployment.

Sales Manager / Consultant — Virgin Active

Johannesburg, South Africa — February 2019 – June 2024

- Led a team of 5 and improved CRM workflows and reporting.
- Collaborated with technical teams to increase system reliability and uptime.
- Used data-driven insights to support engagement and retention initiatives.

Sales Consultant — Gym Company

Johannesburg, South Africa — September 2016 – January 2019

- Supported CRM optimization and digital workflow efficiencies.

IT Technician — Phoenix College

Johannesburg, South Africa — May 2016 – June 2016

- Supported LAN setup, troubleshooting, and maintenance for 200+ users.
- Conducted system security and compliance checks.

PROJECTS

Fynode E-Commerce — Full-Stack Web Application **Tech:** React, TypeScript, Tailwind CSS, Redux, REST APIs, Responsive Web Design Modern e-commerce platform with product filtering and shopping cart functionality. Implemented Redux for global state and optimized UI performance. | [Link](#)

Real Estate Platform — Full-Stack Application

Tech: React, Node.js, Tailwind CSS, Authentication, REST APIs

Property listing platform with secure login, search filters, and responsive layouts. Built reusable UI components and | [Link](#)

API integrations. Live Premium Sneakers — Frontend Web Application

Tech: React, Framer Motion, CSS Modules

High-performance sneaker showcase website with smooth animations and modern UI. | [Link](#)

Coffee House — Headless CMS Web App

Tech: React, WordPress API, Styled Components

React frontend integrated with a WordPress headless CMS to dynamically manage content. | [Link](#)

Weather Site — Backend API Service

Tech: Python, Node.js, REST APIs, Third-Party API Integration

Backend service providing real-time weather data and forecasts. | [Link](#)

Real-Time Dashboard — Full-Stack Application

Tech: React, Node.js, Express, Socket.io, WebSockets

Real-time dashboard displaying live data using WebSockets. | [Link](#)

CERTIFICATIONS

- CompTIA Security+ (SY0-701) — 2025
- App Academy (FNB) — Full-Stack Development — 2025
- freeCodeCamp — JavaScript, React, Responsive Web Design — 2025
- WildLearner — React, JavaScript, Python — 2025
- JPMorgan Chase & Co. — Software Engineering (Kafka, REST API) — 2025
- Datacom — Software Development (Code Review, Bug Fixing) — 2025
- Technology Engineering — UX Design & Solution Testing — 2025
- AWS Certified Cloud Practitioner -2026
- Google Analytics Certification -2026

LANGUAGES

English (Fluent) • Venda (Native) • Sotho (Proficient) • Zulu (Proficient)

PERSONAL DETAILS

Driving Licence: Code 10 | Nationality: South African