

# NHLANHLA MASUKU

JUNIOR FULLSTACK DEVELOPER

EDENVALE, JOHANNESBURG · 084 490 0875

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## **SUMMARY**

Results-driven and self-motivated professional seeking an entry-level Software Developer position in the software development industry. Equipped with a diverse well-rounded analytical background in automotive technology, technical writing, and full-stack web development. Possesses strong problem-solving skills, attention to detail, and a passion for learning new technologies. Aiming to contribute to a company's growth while expanding personal and professional skills.

## **Summary of Qualifications**

Comprehensive knowledge of Full Stack Web Development, Backend Development, and Database Technologies

Solid understanding of electrical and mechanical systems

Strong soft skills, including communication, problem-solving, and creativity

Highly adaptable and able to perform well independently or as part of a team

Passionate about learning and staying current with new technologies.

## **SKILLS**

### **Technical Skills**

- ❖ Full Stack Web Development (TypeScript, JS, React, HTML, CSS)
- ❖ Backend Development (Python, NodeJS)
- ❖ Database Technologies (SQL, MongoDB)
- ❖ Electrical and Mechanical Systems

### **Soft Skills**

- ❖ Communication
- ❖ Problem Solving
- ❖ Open-Mindedness
- ❖ Creativity
- ❖ Conscientiousness

## **EXPERIENCE**

Current

### **Freelance Fullstack Developer**

- ❖ Develop and maintain a full-stack e-commerce platform using JavaScript, React, Next.js, and Sanity.io
- ❖ Collaborate with clients to create graphics using Adobe products
- ❖ Demonstrate strong problem-solving skills to deliver quality results

- ❖ Maintain good communication with clients to ensure project success

**JUL 2021 — MAR 2022**

**TECHNICAL WRITER (Software engineering and Machine learning), RITZA**

- ❖ Created articles, blog posts, and documentation for software engineering and machine learning-focused clients such as Sentry.io, Labdigital, Garden.io, Okera, IGotAnOffer, etc.
- ❖ Fostered and maintained strong client relationships
- ❖ Adhered to style guides while producing internal articles and documentation
- ❖ Designed and created internal and client graphics using Adobe products

**MAR 2015 — SEP 2020**

**AUTOMOTIVE TECHNICIAN, JAGUAR LAND ROVER THE GLEN & BEDFORDVIEW**

- ❖ Developed an automation script for reporting vehicle issues, enhancing technician productivity
- ❖ Diagnosed and repaired electrical and mechanical vehicle faults
- ❖ Performed tests on various vehicle systems to ensure functionality
- ❖ Conducted quality assessments of vehicles before and after diagnosis and repair

**DEC 2019 — FEB 2020**

**SERVICE ADVISOR, JAGUAR LAND ROVER THE GLEN**

- ❖ Coordinated with technicians and parts department to ensure parts availability
- ❖ Managed and oversaw dealership schedule and workflow
- ❖ Maintained positive customer relations

## **EDUCATION**

**OCT 2020 – JAN 2021**

**SOFTWARE ENGINEERING BOOTCAMP, HYPERIONDEV**

- ❖ Guest speaker at the graduation ceremony
- ❖ Completed a rigorous bootcamp with an excellent score
- ❖ Developed skills in Python, Java, SQL Databases, HTML, CSS, and Machine Learning
- ❖ Studied version control, design patterns, CS fundamentals, relational databases, object-oriented programming, algorithms, data structures, debugging, testing, software processes, system requirements, quality assurance, deployment, and maintenance

**MAR 2015 - SEP 2018**

**AUTOMOTIVE TECHNICIAN INTERNSHIP, JLR SOUTH AFRICA**

- ❖ Completed a four-year internship with outstanding performance in a condensed timeframe, performing duties comparable to those outlined in the previous section for automotive technician section

**JAN 2010 – NOV 2014**

**MATRIC, EDENVALE HIGH SCHOOL**

- ❖ Representative class leader during senior years

## **PROJECTS and COURSES**

- ❖ Developing a full-stack responsive e-commerce platform using JS, React, Next.js, and Sanity.io for aggregating deals mainly in Stellenbosch and across the country
- ❖ Full Stack Online Course: Studying JS, React, Node, Express, Cypress & Mocha JS (Testing), Redux (State Management), GraphQL, TypeScript, React Native
- ❖ Google UX Course: Currently in progress

## **ACTIVITIES**

Youth Leader at local church. Hobbies: Arduino projects, reading, writing, and audio engineering