Curriculum Vitae of
Nkululeko Freedom Mokoena

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PERSONAL SUMMARY

Versatile and results-driven professional with experience as a Full Stack Developer, Web Developer, and IT Support Technician. Skilled in designing, developing, and deploying responsive, user-friendly web applications, as well as troubleshooting hardware, software, and network issues. Proficient in modern development stacks, database management, and system optimization. Adept at delivering innovative technical solutions, enhancing system performance, and providing exceptional end-user support. Known for a strong work ethic, problem-solving skills, and the ability to adapt to dynamic project requirements.

PERSONAL DETAILS

Gender	:	Male
Driver's License	:	Code 10 C1
Contact Number	:	0767393691	0760993387
Email	:	nkululekokoena@gmail.com
Languages	:	Xitsonga (home)English, Sesotho, Swati, Zulu
Nationality	:	South Africa
Address	:	Brakpan, Tsakane

EDUCATION

Diploma in Information Technology
Richfield Graduate Institute of Technology
2015-2018 | Completed

Higher Certificate in Information Technology
Richfield Graduate Institute of Technology
2014 | Completed

National Senior Certificate
Xanthia High School
2010 | Completed

WORK EXPERIENCE

Full Stack Web Development – Deviare (Remote)   **01/04/2021–28/02/2022**
Responsibilities:
- Creating websites using Front-end and Back-end.
- Creating responsive applications with Angular

- Creating scalable and dynamic websites.
- Test applications and deploy websites to AWS.

Freelance Web Developer - (Oya Opportunities)   **08/2021 – 02/2022**
Technologies used: WordPress, WordPress Plugins
Responsibilities:
- Improved the functionality and user experience of the website
- Integrated and customized multiple WordPress plugins
- Organizing and managing website content
- Conducted performance optimizations to improve website loading times and overall responsiveness.
- Worked closely with the client to understand their needs.
- Conducted thorough testing and debugging to ensure the website operated smoothly without issues.

Full Stack Java Development – Deviare (Remote)   **04/04/2022 – 31/03/2023**
Responsibilities:
- Create web applications using React.js (MERN)
- Building E-commerce websites using Spring-Boot/Angular and Java
- Using Spring Boot and Maven to build applications
- Uploading applications to AWS cloud

Web Development – HexSoftwares (Virtual Internship)   **20/10/2024 – 20/11/2024**
Responsibilities:
- Developed a Gym Website fully responsive and user-friendly using HTML, CSS, and JavaScript
- Implemented interactive features like membership registration, class schedules, and booking systems
- Designed and built a personal portfolio to showcase technical skills, projects, and achievements using HTML, CSS, and JavaScript
- Integrated animations and interactive elements to make the portfolio visually appealing and engaging
- Created an interactive website to showcase animations using JavaScript, HTML, and CSS

Programming Executive/AI-Powered Full-Stack Developer   **20/01/2025 – 05/2025**
Ultimate Holdings/ AI Group
Responsibilities:
- Leveraging cutting-edge tools (Cursor, v0.dev, ChatGPT, DeepSeek) to accelerate development, automate workflows, and build scalable web/mobile apps.
- Work with OpenAI, Hugging Face, LLMs, or custom ML models.
- Faster prototyping via AI-generated code (React, Next.js, Flutter, Node.js).
- Prompt engineering to refine AI outputs and enforce best practices.
- Full-stack development with AI-assisted debugging (APIs, databases, UI/UX).
- AI-integrated pipelines (GitHub Copilot, CI/CD) for smarter automation.

Tech Stack: AI Tools | React/Next.js | Node.js | Firebase/PostgreSQL

CORE SKILLS

- HTML5/CSS3/Tailwind CSS
- Angular/React.js
- XML/JSON
- Typescript,
- JavaScript
- RESTFul APIs
- Java, Bootstrap
- CI/CD
- Agile methodology
- SQL Server
- MySQL/NoSQL
- Kubernetes/OpenShift
- JBDC, JUnit
- Spring Boot, Spring & Maven
- AWS Cloud
- Postman
- Node Package Manager
- Selenium, Jenkins
- Git/Version Control
- Web Services

ADDITIONAL SKILLS

- Written and verbal communication
- Problem solving
- Critical thinking
- Time management
- Creativity
- Multitasking
- Teamwork and collaboration
- Excellent organizational ability
- Ability to quickly establish good working relationships with clients
- In-depth knowledge of hardware and software

REFERENCES

Name: Milisa Motolwana, Customer Success Manager, Deviare
Phone: +27 10 595 8527
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Name: Mandla Luvuno, SA SAMS Supervisor   GDE Gauteng East District
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