

ZWIVHUYA M. MUKWEVHO

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SOFTWARE ENGINEER | WEB DEVELOPER | SEASONAL SALES ASSITANT

PROFESSIONAL SUMMARY

Results-driven professional with experience as a Seasonal Sales Assistant, where I honed my interpersonal skills and customer engagement strategies, enhancing overall customer satisfaction. Transitioned into software engineering, developing a passion for creating scalable applications through personal projects. Leveraged skills in Django, Flask, and PostgreSQL, gaining proficiency in database management, API integrations, and cloud deployment on platforms like Railway. Successfully managed projects from conception to completion, with a strong focus on user experience and maintainability.

KEY SKILLS

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|----------------------------|--|---------------------------------|
| ✓ Django & Flask Framework | ✓ Project Management and Planning | ✓ Version Control |
| ✓ Team Collaboration | ✓ Database Management | ✓ Cloud Deployment |
| ✓ Time Management | ✓ API Development and Integration | ✓ Problem-Solving and Debugging |
| ✓ Communication | ✓ Web Deployment and Server Management | ✓ Documentation |

EDUCATION

E-Commerce Website (Still in Development): Sep/2024 - Present

Independent

Django-based e-commerce website dedicated to selling customized Nike Air Force 1 sneakers.

- Developing user authentication for secure login and registration within a Django-based e-commerce site using PostgreSQL for data management.
- Aiming to integrate the PayPal API to establish a secure payment system, targeting a 30% increase in successful transactions.
- Planning to implement The Courier Guy's shipment API, with goals to manage logistics for over 50 orders monthly, ensuring timely and efficient delivery.
- Focusing on user experience enhancements to achieve a 25% boost in customer satisfaction ratings through intuitive design and streamlined checkout processes.

Student Dashboard Web App (studentcard.onrender.com): June/2024 - Aug/2024

Independent

Website designed to streamlines access to essential information, like exam timetables, without the need to navigate through the entire university website. The goal is to enhance the student experience by providing quick and easy access to crucial academic details.

- Managed project timelines and coordinated multiple tasks independently, showcasing strong leadership and organizational skills
- Developed a dynamic web application using Flask, implementing user authentication with MySQL for effective data management.
- Enhanced problem-solving and leadership abilities by managing project to streamline access to essential information, such as exam timetables, enhancing the student experience by providing quick access to crucial academic details.
- Deployed the application on Render, showcasing web server skills through the utilization of a GitHub CI/CD pipeline and Nginx for efficient web hosting.

Seasonal Sales Assistant: Dec/2016 - Jan/2017

Tekkie Town Store (Formal)

Makhado Crossing Mall, South Africa

- Collaborated closely with other sales assistants to manage on-floor stock efficiently, ensuring product availability and visual appeal.
- Achieved **73% of the seasonal sales target** by leveraging product knowledge and engaging with customers.
- Enhanced the overall shopping experience by assisting customers with specific product needs, contributing to higher satisfaction and repeat visits.
- Team Collaboration: Worked seamlessly with the team to coordinate restocking efforts and handle peak traffic efficiently.
- Time Management: Managed time effectively during peak holiday sales, ensuring prompt customer assistance without delays.

Seasonal Sales Assistant: Dec/2015 - Jan/2016

Tekkie Town Store (Formal)

Makhado Crossing Mall, South Africa

- Communication: Engaged with customers clearly and confidently, leading to increased customer satisfaction and improved sales outcomes.
- Problem Solving: Addressed customer concerns promptly, resolving product or service issues to maintain customer loyalty and satisfaction.
- Adaptability: Quickly adjusted to fluctuating sales demands and changing store layouts, ensuring smooth operations during the busy season.

Bachelor of Commerce in Economic Science and Risk Management

North-West University

Feb/2023 - Present

Economic Analysis & Problem Solving

Application: Develops analytical thinking, helping you assess trends and user behaviors systematically.

Web Development Relevance: Useful for debugging code, optimizing website performance, and analyzing user interaction data to improve UX/UI design.

Business Management & Strategic Thinking

Application: Provides insight into managing projects, setting goals, and organizing resources effectively.

Web Development Relevance: Helps in project management for web applications, coordinating development processes, and ensuring smooth collaboration between developers and designers.

Risk Management & Decision-Making

Application: Trains you to identify risks and implement mitigation strategies.

Web Development Relevance: Critical when managing cybersecurity risks, protecting user data, and ensuring secure web applications (e.g., through encryption, secure login, and compliance).

Data Analytics & Quantitative Skills

Application: Provides tools to analyze data and identify trends for better decision-making.

Web Development Relevance: Helps in backend development by working with databases (e.g., MySQL), user analytics, and creating data dashboards for clients.

Links

Portfolio: [Zwivhuya.com](https://zwivhuya.com) GitHub profile: github.com/matidza

Technical skills:

Languages & Frameworks: Python, Flask, Django, HTML5, CSS3, JavaScript

Databases: MySQL, MongoDB, PostgreSQL

API Integrations: PayPal API, The Courier Guy API

Deployment: Railway, Render, GitHub CI/CD, Nginx

Tools: Git, Virtual Environments, VS Code