ZWIVHUYA M. MUKWEVHO

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SOFTWARE DEVELOPER | BACK-END WEB DEVELOPER | SALES ASSITANT

PROJECTS

Admission

Jul 2024 - Current

Software Developer

An online school admission platform (In Development)

- Developing a Django-based system with PostgreSQL to allow parents to apply for school admissions and track application statuses in real time, enhancing transparency and accessibility for 1000 users during its hota test
- Building **secure parent authentication** with profiles for managing personal details and application history, **ensuring data privacy and a seamless user experience**.
- Designing dynamic student application forms and document upload functionality, accommodating varying school-specific criteria efficiently.
- **Creating** an admin dashboard to review applications, manage decisions, and send automated email notifications, **streamlining the admissions process for schools and parents alike**.
- Developing an API to store and manage school details, enabling efficient integration and scalability for future enhancements.

E-Commerce Website

Software Developer

Jan 2024 - Jun 2024 <u>customkicks</u>

- **Developed** a Django-based e-commerce platform with PostgreSQL to enable secure login, registration, and data management, **ensuring data integrity for 10 users**.
- Integrated the PayPal API to establish a secure payment system, achieving a 30% increase in successful transactions
- Will implement **Shipment Tracking API** to efficiently manage logistics for over **50 monthly orders**, ensuring on-time deliveries.
- **Enhanced** user experience through intuitive design and streamlined checkout processes, **boosting customer satisfaction ratings by 25%**.

Student Card

Back-end W eb D eveloper

Mar 2023 - Nov 2023

<u>studentcard.onrender.com</u>

- Developed a dynamic web application using Flask and MySQL to implement secure user authentication, enhancing data management efficiency for over 300 users.
- Independently managed project timelines and tasks, delivering the project on schedule while showcasing leadership, organization, and problem-solving skills.
- Streamlined access to essential academic information, such as exam timetables, improving the student experience by reducing access time by **48%**.
- **Deployed** the application on Render using a GitHub CI/CD pipeline and Nginx, ensuring efficient **web hosting and reliable performance**.

WORK EXPERIENCE

Tekkie Town Store

Seasonal Sales Assistant

Makhado, Limpopo Dec 2016 - Jan 2017

- Collaborated effectively with the team to manage on-floor stock and coordinate restocking efforts, ensuring product availability and visual appeal during peak traffic.
- Achieved 73% of the seasonal sales target by leveraging product knowledge and providing personalized assistance, enhancing the overall shopping experience and driving sales performance.
- Demonstrated strong time management skills during peak holiday sales, delivering prompt customer assistance, which contributed to higher satisfaction and repeat visits.

Tekkie Town Store

Seasonal Sales Assistant

Makhado, Limpopo Dec 2015 - Jan 2016

- Communicated clearly and confidently with customers, resulting in improved sales outcomes and a increase
 in customer satisfaction.
- Adapted quickly to fluctuating sales demands and changing store layouts, ensuring smooth operations
 and meeting seasonal sales targets during busy periods.

KEY SKILLS

• Django & Flask

Framework

Team Collaboration

Time Management

Communication

- Relational Database Management
- API Development and Integration
- Web Deployment
- Cloud Deployment
- Project Management and Planning
- Problem-Solving and Debugging
- Documentation
- Customer Experience Enhancement
- Sales Strategy and Execution

EDUCATION

North-West University

Bachelor of Commerce in Economic Science and Risk Management

2023 - Paused

TOOLS & LANGUAGES

Front-end: HTML5, CSS3, React , Bootstrap

Back-end: Django, Python, JavaScript, MySQL, PostgreSQL, Flask, RESTful API **Tools:** Working with Git, Virtual Environments, Railway, Render, CI/CD piplines, Nginx