Belza Achieng

Software Developer

SUMMARY

Motivated **Software Developer** with experience in Python, JavaScript, and web development. Skilled in building efficient, scalable, and user-friendly applications. Proficient in cleaning and analyzing data, creating automated workflows, and collaborating with cross-functional teams to deliver impactful solutions. Passionate about continuous learning and applying innovative technology to solve real-world problems.

SKILLS

Programming Languages & Frameworks:

- JavaScript (React)
- Python (Flask)
- HTML, CSS

Tools & Technologies:

- Git, GitHub
- SQL
- REST APIs
- Data Cleaning & Analysis

Soft Skills:

- Team Collaboration
- Problem Solving
- Effective Communication

PROJECTS

Deliveroo Clone

Live Demo

A courier service application enabling users to deliver parcels across different destinations.

- Developed the frontend using React for a responsive and intuitive user experience.
- Integrated APIs to handle location tracking and parcel status updates.

Testorbit Examination Platform

Live Demo

A platform designed to help students prepare for exams with mock tests and performance analysis.

- Created user authentication flows and dashboards using Python Flask.
- Ensured scalability by optimizing backend services for concurrent users.

EXPERIENCE

Data Analyst | Testorbit Platform

Remote | August 2024 – November 2024

- Automated data cleaning and transformation processes using Python, ensuring datasets were prepared for further analysis.
- Extracted unstructured data from text files and converted them into structured CSV formats, streamlining data pipelines.
- Built and implemented validation scripts to maintain data integrity, reducing errors by 40%.
 Key Accomplishment:
- Delivered a Python-based solution for organizing certification exam data, enabling seamless content updates.

Sales Associate | Platinum Credit Limited

Nairobi | May 2023 – November 2023

- Developed strong customer relationships, retaining high satisfaction rates through tailored solutions.
- Successfully engaged with diverse clients, understanding their needs and delivering tailored solutions to improve customer satisfaction and loyalty.
- Analyzed customer feedback and sales data to identify trends, optimize strategies, and improve results.
- Collaborated with teams to implement customer-focused approaches, ensuring seamless service delivery.
- Gained hands-on experience using CRM tools to track leads and manage client relationships effectively.

Key Accomplishment:

• Spearheaded a campaign for a new product line, surpassing sales targets in record time.

EDUCATION

Moringa School

Certification in Software Engineering / Completed August 2024 Relevant Coursework:

- JavaScript (React) for Frontend Development
- Python (Flask) for Backend Development

Kabete National Polytechnic

Diploma in Applied Biology | October 2018

VOLUNTEER EXPERIENCE

- **Moringa Career Fair 2024:** Led registration, crowd management, and employer feedback, contributing to seamless event execution.
- **Testorbit Platform:** Collaborated with a team to analyze data for an exam prep platform, ensuring accuracy and relevance of mock tests.

REFERENCES

Available upon request.