DICKSON TANGASO

SYSTEM DEVELOPER

📞 +254797062242   @ DicksonN82@gmail.com   🌐 **Portfolio**   in **linkedin**   📍 **Nairobi**

EXPERIENCE

Assistant System Developer, Postbank (HQ)
ICT Department   📅 **06/2024 –DATE**   📍 **Nairobi**

- Oracle/MySQL databases
- Developed in-house banking systems.
- Gathered valuable user feedback by conducting usability tests on prototypes leading to enhanced end-user experience.

ICT Assistant, Kenya Revenue Authority (KRA)
ICT Department   📅 **05/2023 –06/2024**   📍 **Malaba**

- **Manage and optimize** business applications, computer hardware, and LAN networks.
- **Provide ICT user administration** and technical support.
- **Implement cybersecurity measures** to prevent unauthorized access, malware, and data breaches.
- **Install, repair, and maintain** ICT equipment, including PCs, laptops, printers, projectors and UPS.
- **Evaluate and upgrade** hardware and software for efficiency and reliability.

Software Developer, Minet Insurance Brokers
ICT Department   📅 **01/ 2023 –05/2023**   📍 **Nairobi**

- Improved software efficiency by troubleshooting and resolving coding issues.
- Saved time and resources by identifying and fixing bugs before product deployment.

Constituency Monitor, Office of the Registrar of Political Parties
ICT Department   📅 **04/2022 - 10/2022**   📍 **Kisii**

- Monitored number of cases received and returned by employees on weekly, monthly, and quarterly basis.
- Facilitated smooth transitions between shifts by providing thorough handoff reports, ensuring continuity of care for monitored patients.

EDUCATION

KISII UNIVERSITY   2021
Bachelors in computer
2nd class Division

KAHAWA TRAINING COLLEGE   2017
Certificate in computer packages

NYERI HIGH SCHOOL   2015
Kenya Certificate of Secondary Education (KCSE)
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ST ANDREWS KAAGWA BOYS PRIMARY SCHOOL

SUMMARY

Dynamic Computer Science professional with 3+ years of expertise in software development, database management, and IT support. Proficient in Oracle SQL, API integration using Java, and advanced data structures, with a proven ability to build innovative applications and optimize database performance. Holds a Bachelor's degree in Computer Science and excels in delivering impactful solutions while staying ahead of industry trends in fast-paced environments.

SKILLS

- Root cause analysis
- API Integration
- Data security
- JAVA
- Oracle
- Database Management
- MySQL
- Software development
- Web application development
- End-user support

KEY ACHIEVEMENTS

Database Optimization
Optimized SQL queries, improving database performance by 30%.

Banking Systems Development
Developed more than three in-house banking systems deployed successfully.

System Maintenance
Maintained 99.9% system uptime at Kenya Revenue Authority.

LANGUAGES

English   Proficient
Kiswahili   Native

REFEREES

Available at your request.