MCKLIN R. ZIRONGODZA

DATA-ORIENTED SOFTWARE DEVELOPER

EXPERIENCE

2025

FOUNDER & TUTOR
New Dawn Study Centre

- Tutoring and mentorship, guiding students through assignments and projects.
- Assist in developing learning materials and study plans.

PROJECTS
NFC Exam Access System

- Used Arduino, NFC modules, and Python for data logging.

Computer Vision Tram System

- Implemented using OpenCV, Python, and real-time video processing.

2024

DATA ANALYST
(Hands on experience)
Blue Elite

- Captured and organized data
- Analyzed data to inform decisions
- Followed up on results and insights

2023

PROJECT MANAGER
Pryware Technologies

- Coordinated team tasks
- Managed project components / deliverables

EDUCATION

2028

B.Tech in IT
Harare Institute of Technology

2021

ZIMSEC
3 Advanced Level Passes

2019

ZIMSEC
11 Ordinary level passes

📞 +263 77 820 0343

✉️ *mcklinzyro@gmail.com*

📍 52 Caledon Avenue, Hatfield Harare

🌐 mcklin.onrender.com

SUMMARY

Motivated IT student at Harare Institute of Technology, skilled in software development and building secure, data-driven platforms with purpose. Experienced in Flutter, python, Java basics, and web technologies. Passionate about creating applications and systems that leverage data to solve real-world problems while upholding integrity and intentional design.

HARD AND SOFT SKILLS

- Programming & Development
- Databases
- Data Analytics & Visualization
- Cloud & Backend
- NFC systems & Computer Vision
- Software Engineering Concepts

- Analytical thinking
- Teamwork, Tools & collaboration
- Organization
- Adaptability & fast learning
- Purpose-driven mindset
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INTEREST AND HOBBIES

- Reading for personal development
- Volunteering
- Faith-based activities