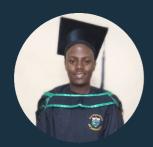
# Tanaka Alexander Machemedze



alexandermachemedze@gmail.com | Male +263774637365

12 St Andrews Hatfield, Harare

Class 4: 00077dk | Linkedin Profile

Portfolio (machport.vercel.app)

05/10/1999 | Available - Any time

## **Education**

Master of Technology in Software Engineering, Harare Institute of Technology Currently Studying | Harare, Zimbabwe

 Mode of study ... Block Release Graduating ... 2025

**Bachelor of Science Hons Computer Science,** *Great Zimbabwe University*08/2018 – 06/2022 | Masvingo, Zimbabwe **PROJECTS**:

- Developed an IOT-based vehicle system that detects an accident and automatically sends a message to the emergency responders.
- Designed and built a real-time machine learning face identification and recognition system in OpenCV with Python.

GCE AS AND A LEVEL, Speciss College

• Passed 3 A-level Cambridge Subjects: Applied ICT, Business, and Economics

O-LEVEL, Silveira High School

 Passed 9 O level Zimsec subjects including Mathematics, Computer Science, English, and Integrated Science.

#### **Skills**

Database Management | Web designing
Systems Development | Data Engineering
Excellent Microsoft Office Skills
Automation Systems | Networking
Communication/ Teamworking skills

# **Professional Experience**

## Information Technology Intern,

Nyanga Rural District Council 07/2020 – 06/2021

### **Duties and Responsibilities**

- Installing and configuring software applications like OS, antivirus, office suites, etc.
- Troubleshooting hardware and software issues, diagnosing problems, and resolving technical glitches.
- Setting up and configuring computer networks wired and wireless. Implement security protocols.
- Maintaining and monitoring IT infrastructure, performing preventive maintenance.
- Providing technical assistance and support to end-users over the phone, by email, or in person.
- Installing, configuring, and maintaining printers, scanners, and other peripherals.
- Documenting IT procedures, and policies, Creating knowledge base articles.
- Backing up data, and managing files/folders on central storage drives and servers.
- Asset management tagging, cataloging, tracking hardware/software. Manage inventories.

## References

**Dr A. Munthali**, *Faculty Chairperson*, Great Zimbabwe University amunthali@gzu.ac.zw, +263772936474

**Mr Musara**, *Information Technology Manager*, Nyanga Rural District Council cly.mach@gmail.com, +263771295125

**Dr T. Mawere**, *Practical Projects Supervisor*, Great Zimbabwe University +263712307825 or +263773739654 tmawere@gzu.ac.zw