MIKE MANOTI NYAMBEGA

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PERSONAL STATEMENT

I am An IT Teacher experience of over 3 years. My expertise is to teach and train learners how the current technological world works as it quickly evolves from one phase to another.

EXPERIENCE

Andalucia Academy, Nairobi Kenya   October 2019 to date

ICT teacher – ICT Department

- Teach learners ICT as from young as junior high school to A-level in the IGCSE system.
- Use my technical knowledge to create and manage the school's exam database system.
- Configure, install, and maintain the network hardware and software of the school.
- Create and maintain a system for backing up data and program files.

Digisoft Solutions, Nairobi Kenya   March 2019 to October 2019

Tech intern

- Developed a matatu management system using CodeIgnitor PHP framework.
- Trained employees and deployed an ERP system at Safari Laundry.
- Recognized for improving client satisfaction.
- Recognized for reducing the overall training time for attendants at Safari Laundry

University Of Nairobi, Nairobi Kenya   June 2018 to August 2018
Attaché
- Ensure proper functioning of computer equipment, communication and network resources.
- Support communication network, equipment and services.
- Support information systems and websites at designed sites.
- Monitor and ensure proper function of assigned segments of local area network.
- Support users for proper use of PC hardware and software.
- Installation of software and hardware devices.
- Support of migration of pc profiles to the active directory.

EDUCATION

BSc. Computer Science (*Second Class Honors - Lower Honors*)   November 2019
Karatina University

Relevant Coursework:

Computer Security and Cryptography   Artificial Intelligence
Human Computer Interaction   Database Systems
Object Oriented Programming (OOP)   Algorithms Design

SKILLS AND COMPETENCIES

Technical skills: HTML/CSS   JavaScript   C++   Python MongoDB   SQL
IT Service Management   PostgreSQL   MySQL   Natural Language Processing

Software Tools and Frameworks: VMWare   React.js   LINUX   GitHub   RESTful APIs
GitLab   MS Exchange   Excel   Moses NLP tool   Docker

Projects:

- ✓ Personal Portfolio for a web designer
- ✓ My blog
- ✓ Coffee shop web application
- ✓ Educational website
- ✓ Design a skyline
- ✓ Piano design

Certifications:

- ➢ Responsive Web Design Certification – FreeCodeCamp
- ➢ JavaScript Algorithms and Data Structures Certification – FreeCodeCamp