DAVID ODHIAMBO OPIYO

ICT & Network Specialist

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PROFESSIONAL SUMMARY

Dynamic and results-oriented ICT enthusiast currently pursuing a Bachelor of Science in Information and Communication Technology Management at Maseno University. Equipped with certifications in networking and cybersecurity (Cisco), complemented by practical experience in teaching ICT basics to educators. Skilled in ICT systems management, network administration, and capacity building, with a demonstrated ability to simplify complex IT concepts for diverse audiences. Committed to leveraging technology to enhance learning, streamline operations, and drive organizational success

CORE SKILLS & COMPETENCIES

ICT Training and Capacity Building | Networking and Network Security | ICT Systems Management | Data Management | Problem-Solving | Communication and Collaboration | Teaching and Mentorship | Adaptability | Technical Support | System Troubleshooting | Data Security Protocols | Project Coordination | Hardware and Software Maintenance | Time Management | Stakeholder Engagement

TECHNICAL SKILLS

Networking (Cisco Certified) | Network Security (Cisco Certified) | ICT Systems Management | System Troubleshooting | Data Security Protocols | Hardware and Software Maintenance | Microsoft Office Suite (Advanced) | Basic Programming Concepts | Database Management | Operating Systems (Windows, Linux) | IT Support and Helpdesk | Data Backup and Recovery | Installation and Configuration of ICT Equipment | Network Infrastructure Setup | ICT Policy Implementation

NOTABLE ACHIEVEMENTS

- Successfully delivered ICT basics training to over 25 secondary school teachers at St. Rita Ramula Girls Secondary School, resulting in a 90% improvement in their digital literacy.
- Achieved a distinction (90% grade) in ICT and IT Basics certification at Caspian Computer College, Kisumu.
- Streamlined ICT operations at St. Rita Ramula Girls Secondary School, reducing system downtime by 30% and improving user satisfaction by 85%.
- Resolved over 50 technical issues during ICT training sessions, ensuring smooth operations and achieving a 100% course completion rate among trainees.

WORK EXPERIENCE

I.T Teacher

St Rita Ramula Secondary School

April -July 2024

Accomplishments

- Trained over 25 secondary school teachers in ICT basics, achieving a 90% improvement in their ability to integrate technology into teaching practices.
- Developed and delivered customized training materials, increasing the effectiveness of lessons and achieving a 95% satisfaction rate among trainees.
- Enhanced digital literacy among staff, resulting in a 70% reduction in reliance on external technical support for basic IT tasks.
- Streamlined ICT workflows by introducing efficient tools and techniques, reducing task completion time by 40%.
- Resolved over 50 technical challenges during training sessions, ensuring smooth operations and a 100% course completion rate.
- Improved the overall ICT infrastructure by recommending and implementing cost-effective upgrades, boosting system reliability by 25%.

CERTIFICATIONS AND TRAINING

Certificate in Networking (Cisco) | Caspian Computer College, Kisumu

Certificate in Network Security (Cisco) | Caspian Computer College, Kisumu

EDUCATION BACKGROUND

2022-Ongoing | Bachelor of Science in Information & Communication Technology | Maseno University 2018-2022 | Kenya Certificate of Secondary Education (K.C.S.E) | Barding Boys High

REFEREES

Mr. David Anumo

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