

THALMA THANDIE

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Professional Summary	<p>I am a computer science graduate from Kabarak University in Kenya, equipped with a solid foundation in computer science principles and concepts. Additionally, I hold a CCNA certification from AFRALTI, demonstrating my expertise in networking and network infrastructure. With a strong educational background and practical knowledge in both computer science and networking, I am well-prepared to contribute to the field with a combination of technical skills and problem-solving abilities.</p>
Skills & Abilities	<ul style="list-style-type: none">• Networking principles, protocols, and architectures• Configuring and troubleshooting network devices (routers and switches)• Designing and implementing secure and scalable network infrastructures• IP addressing, subnetting, and routing protocols (OSPF, EIGRP)• Network security concepts (ACLs, firewalls)• VLANs, STP, and virtualization technologies• Network troubleshooting methodologies and tools• Interpreting network diagrams and documentation• Network management and monitoring practices• Wireless networking technologies and concepts• Network automation and programmability using Python and Ansible• Collaboration and teamwork in cross-functional environments• Communication skills for effective documentation and interaction
Experience	<p>May 2022 – June 2022 IT support, Kenya Revenue Authority</p> <p>Responsibilities</p> <ul style="list-style-type: none">• Configuring VPN.• Ensuring availability of internet connection to all users.• Virtual devices setup.(VDI Citrix and Huawei)• IT support services.• Station Network management from router to switch to patch panel to the user.• Configuration of the organization's email from the user's end.• Troubleshooting printer functions.• Optimization of computer performance.• Routing and Switching• Excel formulae

Education	<p>Kabarak University–Nakuru– Bachelor’s Degree in Computer Science 2023 Second class Upper</p> <p>African Advanced Level Telecommunications Institute- Nairobi, Kenya. -CCNA: NETWORKING JUNE 2021 – AUGUST 2021</p> <p>Buruburu Girls’ high school–Nairobi– Kenya Certificate of Secondary Education 2018 B+</p>
Projects	<p>Network Management and Configuration I have practical experience using Packet Tracer, a network simulation software, for project purposes. This tool allowed me to design and simulate network configurations, enabling me to understand and test network functionality in a virtual environment. By utilizing Packet Tracer, I gained hands-on experience in implementing networking concepts and troubleshooting potential issues, enhancing my practical skills in network management and configuration</p> <p>Design I have hands-on experience using Figma, a powerful design tool, for creating visually appealing and user-friendly designs. With Figma, I was able to collaborate with team members and stakeholders, working on design projects in real-time and gathering feedback efficiently. This tool facilitated the creation of interactive prototypes, ensuring a seamless user experience and enabling effective communication of design concepts.</p> <p>Charity Fraud prevention System. Using PHP and laravel framework I was able to create a website that focuses of creating awareness of and preventing charity fraud. By outlining all the accredited charities, we make the donors confident in their donations.</p> <p>Software development projects. I have a number of cool software development projects on my github portfolio and can be checked out on my github profile http://github.com/Thalma8</p>
Languages	<p>ENGLISH , SWAHILI</p>