

PERSONAL PROFILE

Highly skilled and performance-driven cybersecurity professional with expertise in configuring and maintaining hardware and software, developing efficient automation scripts, and providing reliable technical support. Known for a strong technical acumen, excellent communication abilities, and a collaborative approach to problem-solving. Currently seeking an entry-level opportunity with an innovative organization to enhance skills, gain hands-on experience, and contribute to achieving organizational objectives.

EDUCATION

Master of Science in Cybersecurity	May 2025
<i>University of Maryland, Baltimore County</i>	3.9
Bachelor of Business Information Technology (Database Administrator)	June 2019
<i>Strathmore University</i>	
Certificate in Data Science	June 2019
<i>Strathmore University</i>	

SKILLS

- Exploratory data analysis.
- Log and Traffic Analysis.
- Threat Intelligence.
- SQL Documentation & Reporting.
- OSINT Framework.
- Security Information and Event Management
- Data cleaning and visualization.
- Programming -Linux, python, MySQL.
- Data labelling and annotation.
- Active Directory.
- Digital Forensics and Incident Response
- Network Security
- Cloud Computing

WORK EXPERIENCE

Data Annotation (Cloud Worker)	April 2021- March 2024
<i>Cloud Factory Kenya (Remote)</i>	
<ul style="list-style-type: none">• Analyzed data for over 100 sponsors across 20 sports leagues, providing insights on sponsorship performance.• Utilized an automated labeling tool to assign descriptive tags and labels for sports sponsors efficiently.• Annotated a minimum of 720 images and 180 videos daily, leveraging techniques such as bounding boxes and object tracking.• Applied tools and metrics for evaluating sponsorship effectiveness, including brand exposure analysis, contributing to a 50% improvement in market value estimation accuracy.	

Technical Support Intern	January 2018 - July 2018
<i>The County Government of Kitui (Kitui Referral Hospital)</i>	
<ul style="list-style-type: none">• Streamlined communication to expedite filings, reports, spreadsheets, agendas and departmental projects.• Created and managed hospital databases across various departments, ensuring accuracy and accessibility.• Provided IT support, assisting the IT manager with configuring and maintaining hardware/software and performing regular backups.• Supported in-country marketing events, including customer visits and outreach efforts.• Installed and maintained computer systems, troubleshooting technology issues such as computers and printers.• Drafted and sent emails to clarify and validate updates and reports.• Utilized stored procedures for efficient management of departmental and employee databases.• Delivered data-driven feedback to departments, enhancing decision-making processes.• Assisted with the installation, modification, and maintenance of hardware and software under professional supervision.	

PROFESSIONAL DEVELOPMENT

- Introduction to cybersecurity – Cisco.
- CyberOps Associate - Cisco
- IT fundamentals software and hardware- Cisco.
- Introduction to Networks -Cisco
- Network security -Cisco.
- Introduction to Packet Tracer – Cisco
- Introduction to cybersecurity-Simplilearn
- Business Analytics with Excel-Simplilearn
- Networking Devices and Initial Configuration-Cisco
- Endpoint Security - Cisco
- NDG Linux essentials- cisco.

PROJECTS

Dashboards - Developed interactive dashboards for Netflix, IBM HR, video game sales, customer insights, jobs, and Airbnb analysis.

Utilized data visualization tools to present actionable insights and support data-driven decisions.

Enterprise security - Implemented security tools (Splunk, Zeek, Suricata, Greenbone Security Manager) for threat detection and vulnerability assessment.

Configured DMZ, RADIUS, Strongswan VPN, and conducted penetration testing with Metasploitable.