John Mary Nyajura

1578-40100 Kisumu (254) 743 874 690 okalmohn18@gmail.com

Skills

- Data Science & Statistical Analysis
- Machine Learning & Artificial Intelligence (AI/ML)
- Cybersecurity & Ethical Hacking
- Networking & System Security
- Web Development (HTML, CSS, JavaScript, PHP, MySQL, React)
- Programming (Python, R, Java, C++)
- Data Visualization & Business Intelligence (Power BI, Tableau)
- Research & Data-Driven Decision Making
- E-commerce & Digital Entrepreneurship

Experience

APRIL 2023 - JULY 2023

AMREC, Kisumu -mentee

- Gained hands-on experience in data science, research methodologies, and statistical analysis.
- Worked on **real-world data projects**, applying machine learning and visualization techniques.
- Developed skills in survey design, data cleaning, and insights generation for decision-making.

Education

August 2023 - Current

Mama Ngina University College, Gatundu - Bachelor of science in Statistics and Programming

- Acquiring advanced knowledge in **statistical computing**, **AI**, **and cybersecurity**.
- Working on projects related to data analysis, predictive modeling, and software development.

Awards

Aspiring Delegate, School of Pure and Applied Sciences – Engaged in leadership and student representation.

Hackathon Participant – Competed in coding and problem-solving challenges.

Founder of Anticon – Developed a startup using QR codes to track product sales and prevent counterfeit goods.

Developing a Social Networking Platform – Creating an advanced site with authentication, chat, and multimedia features.