# James Kiongo Njihia

## Summary

A motivated IT professional transitioning to Backend Engineering, with hands-on experience in troubleshooting and network management. Skilled in Python, JavaScript, and SQL, and familiar with frameworks like Django and Node.js. Successfully improved system uptime and network efficiency, demonstrating strong problem-solving abilities.

#### Education

Africa International University Information Technology

#### Experience

# Alliance High School

Information Technology Support Technician

- Provided hands-on support by troubleshooting and resolving connectivity issues for users across multiple offices and laboratories.
- Communicated technical solutions clearly to non-technical staff, ensuring smooth and continued operations.
- Maintained and monitored internet access points, routers, and Wi-Fi extenders, improving system uptime.
- Worked collaboratively with team members to enhance network efficiency and customer satisfaction.

#### Skills

## Languages

Python, Javascript, Typescript, Sql

## Frameworks

React, Django, Flask, Node, Redux

## Technical skills

Strong verbal and written communication skills, Troubleshooting and problem-solving

## Certifications

# Information and Communication Technology (ICT) Competence

## Daystar University

Certificate in Information & Communication Technology in Daystar is a program where I learned about the industry computing infrastructure support, system, and data security as well as software development needs that arise because of Information Technology.

Bachelors

May 2018 - July 2024

May 2023 – August 2023

Kikuyu, Nairobi

January 2018 - March 2018

#### Projects

## Trackani

#### December 2024 - Present

**Trackani** is a dynamic web application that allows users to discover, explore, and bookmark anime titles. Users can browse top-rated and seasonal anime, search by title, and filter results by genre, type, status, and rating. Each anime entry includes detailed information to help users find shows that match their interests. Registered users can create accounts, log in, and save anime to their personal watchlist for easy access. The app combines public anime data with a personalized user system to deliver a seamless and engaging experience focused on anime exploration and user interaction.

#### References

## Leonard Kihara

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## Jared Mayieka Maranga

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