KARANJA JAMES THANJU

IT SUPPORT AND SOLUTIONS

A highly motivated KCA University student currently pursuing a Bachelor of Science in Information Technology, with a strong passion for leveraging technology to solve complex technical challenges and an unwavering commitment to excellence.

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SKILLS

- Technical Skills: GNU/Linux OS,Information Architecture,Computer Networks,System Design
- Soft Skills: Problem-Solving, Team Collaboration, Technical Writing, Project Management, Effective Communication

ACADEMIC HISTORY

KCA University 2023-Present

Bachelor of Science in Information Technology

Kalou High school 2015-2018

Kenya Certificate of Secondary Eduction (KCSE)

 Relevant Coursework: Operating Systems, Geographical Information Systems, Artificial Intelligence, Network Programming, Java Programming, Data Structures and Algorithms, Object oriented Technologies

Mean Grade C+

PROJECTS

Agriconnect Platform

Final year project 2025

Al Image Designer for Interior Designers Second Trimester 2024

- Building a platform that connects innovative farmers and startups with agricultural investors.
- Implements networking, authentication, and responsive UI using React.Focuses on scalability, secure data handling, and usability.
- Developed an AI image generation tool using Replicate API to transform interior images into redesign concepts.
- Optimized performance and conducted system testing for reliability and efficiency.