



KIMATHI JORAM

POTENTIAL GIS EXPERT



PROFILE

Objective: To leverage my skills in GIS software, digital content creation, and project management to contribute to the growth and success of geospatial projects as a leader and class representative.



CONTACT



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Kimathi, Nyeri, Kenya



SKILLS

PROFESSIONAL SKILLS 40%

GIS SOFTWARE



PROGRAMMING: HTML, CSS, JS, .ipynb

PERSONAL SKILLS 41%

Project Management: Google Meetings

Web Development: Simple website creation and portfolio management

Other Software: Google Earth Pro, SQL, Google Colab, Excel, Word, PowerPoint, CapCut, OBS Studio, JUPITER NOTEBOOK, JOSM, HOT-TASK MANAGER



WORK EXPERIENCE

Content Creator | YouTube

November 2023 – Present

Created and published tutorials on GIS software (AutoCAD, ArcGIS, ArcMap, QGIS, ERDAS Imagine, GEE, PostgreSQL).

Grew the channel to 4000+ learners with high engagement.

Managed production schedules and collaborated with followers to address learning needs.

PROJECT LEADER |

GeoAlgorithm Aces

August – October 2024

Development of a GEEMAP-based tool for assessing changes in tea land use and cover.

Utilized Google Earth Engine and Google Colab for comprehensive land cover analysis.

Achieved first place in a competition, demonstrating effective team management and technical prowess.

Mapathon Participant

October 2024

- Actively participated in two mapathons, contributing precise and accurate maps to HOT Tasking Manager projects.

- Ensured high-quality mapping outputs for humanitarian tasks.



EDUCATION

B.Sc. Geographic Information Systems and Remote Sensing

DEDAN KIMATHI UNIVERSITY OF TECHNOLOGY

Currently in Second Year, Semester 2

PYTHON- INTRODUCTION TO DATA SCIENCE AND MACHINE LEARNING A-Z

UDEMY

(certified on Sep 19 2024)



REFERENCES

DeKUT G-DEV CLUB



gdevdekut@gmail.com

DeKUT IGGRES



<https://iggres.dkut.ac.ke/>

THANK
YOU

