

LEWIS PATRICK KURIA M.

GIS ANALYST AND EXPERT.

EDUCATION

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, JUJA, KENYA.

Bachelor of Science in Geospatial Information Science.
2020 – 2024. Second Class Honors (Upper Division).
Key Coursework: Remote Sensing, GIS, Programming, Geodatabase Design.

LENANA SCHOOL, NAIROBI.

2016 – 2019.
Kenya Certificate of Secondary Education (KCSE) scored A-.

QUEEN OF PEACE ACADEMY, KARATINA.

2004 – 2015.
Kenya Certificate of Primary Education (KCPE) scored 418 marks.

WORK EXPERIENCE

GEOTECH MAPPING SOLUTIONS, RUIRU.

RESEARCH ASSISTANT, May [2024] – Present
Engaged in detailed mapping projects and assisted in the analysis and interpretation of geographic data.

DRONE RESEARCH GROUP (DRG), JKUAT.

ATTACHÉ, May – August [2023].
Developed skills in drone operation, data collection, and analysis.

MINISTRY OF INTERIOR AND COORDINATION OF NATIONAL GOVERNMENT OFFICES, KARATINA TOWN, NYERI COUNTY.

INTERN - 2018 (One-Week Attachment)
Assisted with general office duties including document management, data entry, and coordination of office activities.



PROFILE

Geospatial Information Scientist with a Bachelor's degree from Jomo Kenyatta University of Agriculture and Technology, specializing in applying advanced GIS techniques to environmental and agricultural challenges. Currently seeking opportunities to leverage expertise in Spatial Data Analysis, Remote Sensing, and Machine Learning in a professional setting.

PERSONAL INFORMATION:

Gender: Male.
Nationality: Kenyan.
Residence: Juja, Kiambu County.
Religion: Christian.

CONTACT

PHONE:
+254798034629

LINKEDIN:
[@Lewis Kuria](#)

EMAIL:
kurialewis11@gmail.com

PROFESSIONAL AFFILIATIONS

Member, Institution of Surveyors of Kenya (ISK) (Membership No. 5115)

AWARDS AND CERTIFICATIONS

ISK Certificates of Good Standing.
Leadership Certificates.
Academic Certificates.
Sports Certificates.

HOBBIES

Swimming
Rugby.
Hiking

LANGUAGES

English (Fluent)
Swahili (Fluent)

SKILLS

TECHNICAL SKILLS:

- Geospatial Analysis.
- Cartography and Mapping.
- Remote Sensing.
- Geodatabase Design and Management.
- Web Mapping - OpenStreetMap.

SOFT SKILLS:

- Communication.
- Leadership
- Teamwork.
- Time Management.
- Problem Solving.

OTHER SKILLS:

- Valid Kenyan driver's license with clean driving record.
- Research methods, trained by IPSOS.
- Public service.

REFERENCES:

Dr. Eunice Nduati.

Lecturer, Department of Geomatics Engineering and Geospatial Information Systems Jomo Kenyatta University of Agriculture and Technology.

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Mr. Moffat G. Magondu.

Lecturer, Department of Geomatics Engineering and Geospatial Information Systems Jomo Kenyatta University of Agriculture and Technology.

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Address: P.O. Box 62000-00200, Nairobi, Kenya.

Madam Nancy Waithera Mwangi,

CEO, GEOTECH MAPPING SOLUTIONS, and

Lecturer, Department of Geomatics Engineering and Geospatial Information Systems Jomo Kenyatta University of Agriculture and Technology.

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