PAUL MWANTHI

Kitui County, Kenya | 0757 567 928 | mwanthipaul10@gmail.com

GitHub: github.com/paulmwanthi | LinkedIn: linkedin.com/in/paul-mwanthi

PROFESSIONAL PROFILE

Motivated Geography graduate specializing in Natural Resource Conservation, Environment, and Climate Change. Experienced in GIS mapping, environmental field surveys, community engagement, and data collection. Passionate about applying GIS and data-driven approaches to support sustainable resource management and climate resilience.

EDUCATION

Bachelor of Arts in Geography – Moi University, Kenya (2021–2024)

Focus Areas: Natural Resource Conservation, Environment & Climate Change, GIS

Kenya Certificate of Secondary Education (KCSE) – Mutomo Mixed Secondary School (2016–2019)

ACADEMIC & FIELD EXPERIENCE

- Conducted environmental field surveys related to waste management and conservation with NEMA, Machakos.
- Supported GIS mapping of forests, rivers, land use, and settlements in collaboration with Kitui County Government.
- Collected socio-economic data using questionnaires and interviews with World Vision Kenya (2023).
- Participated in environmental health awareness and community engagement initiatives.
- Prepared field reports, survey documentation, and academic write-ups.

SKILLS

- GIS & Remote Sensing (QGIS, ArcGIS – basic, Google Earth Engine – introductory)
- Land Use & Land Cover Analysis
- Environmental Mapping and Spatial Data Interpretation
- Field Data Collection and Environmental Assessment
- Report Writing and Community Engagement
- Microsoft Word, Excel, and PowerPoint

LANGUAGES

English – Fluent | Kiswahili – Fluent | Local Language – Fluent

INTERESTS

Environmental volunteering, nature conservation, photography, and community service.

REFEREES

Mr. Parnwell Simitu – County Director of Environment, Machakos | 0722 383 034

Dr. William Kiplagat – Moi University, Kenya | 0722 453 530 | Williamkiplagat@yahoo.com