



GIS ANALYST

Michael Ndadema



<https://www.linkedin.com/in/michael-ndadema>



<https://twitter.com/TheeMyke>

Phone

+254704558975

Email

ndademamichael@gmail.com

Location

Nairobi, Kenya

About me

A motivated, adaptable and responsible Geospatial Engineering graduate seeking a position as a Geospatial Engineer which will be able to utilize the professional and technical skills .

Experience

GIS Mapper, Humanitarian OpenStreetMap Team

2022 – Present | Nairobi, Kenya

- Using OpenStreetMap tools ;JOSM and RaplD to actively contribute to the mapping of over ten thousand buildings footprints into the OSM database for social good and humanitarian works

Geospatial Engineering Intern, Kenya Power and Lighting Company

2021 – 2022 | Kisumu, Kenya

- Actively participated in the training of National ;Youth servicemen on how to use mobile GIS applications to capture geotagged data on ;powerlines and customers. ;
- Maintaining ;power lines data ;in Kenya Powers Facilities Database to increase efficiency in providing customer care assistance.
- Field work involving collecting low voltage network lines, Route survey, and pegging of new power lines using GNSS and Google Earth guided equipment.
- Achievements/Projects: Actively participated in the National Wide GIS-Data Clean-up Project as Trainer and facilitator, hence I was able to highlight my leadership, organizational, and time management skills.

Education

Global landscape Forum

2020 – 2020

Landscape Restoration , Road to Restoration of African Landscape.

The Road to the restoration of African Landscape training by GLF was eye-opening in understanding African different landscapes and how best to save them from environmental degradation caused by climate change.

UNIVERSITY OF NAIROBI . Nairobi, Kenya

2016 – 2021 | Nairobi, Kenya

Bachelor's Degree in Geospatial Engineering, Bachelor

Skills : Remote Sensing, Geographic Information Systems analysis, Field Data collection and Surveying.

Nyang'ori High School. Vihiga, Kenya

2012 – 2015

High School Certificate, Secondary Education

Skills

Earth Observation | ESRI | Data analysis | Engineering | Geospatial Analysis |
Earth Science | Raster | Geosciences | Spatial Database | Geo Data | ArcMap |
Spatial Analysis | ArcGIS | Field Research | OpenStreetMap |
Remote Sensing Application | Geographic Information System | JOSM

Languages

English (Professional)
Swahili (Native)