

Allan Wanjala
Wafula
0799454030
allanmogley@gmail.com

LinkedIn - Allan Mogley
GitHub - Allan Mogley

I write to apply for inclusion in your Company in the Geospatial Engineering/ Surveying Department.

Being part of a team of great minds working to achieve a remarkable goal has been my dream. After attending several career fairs and over seven innovation exhibitions, I have found your Company a suitable platform to connect and build my capacity in the Geospatial field.

I would like to interact with mentors who sharpen and contribute to my growth and learn new concepts in developing solutions to problems. I believe that by being part of you, I will experience immense career growth in the broad spectrum of science and technology.

My past has been full of activities that I believe will be beneficial to your team. I have taken part in many challenges involving teamwork, critical thinking, decision making and management activities and more specifically I was one of the exhibitors in the JKUAT Tech Expo 12.0.

I came up with a project that raised a lot of interest and attention from both students and investors, a project that put the applications of GIS and Remote Sensing in light. Such activities have built my confidence in working with teams and developed my critical thinking skills as well as time management in tight deadlines.

It is also through such interactions that I have been able to develop good communication skills and have had proper relations with both my seniors and juniors. I have learnt the art of brief and concise explanation of concepts and more specifically, I have been able to develop unique data visualisation and presentation skills.

This has seen me participate in various Map competitions (Mapathons) and have gone ahead to receiving recognitions from such competitions, a result of pure skill and determination.

It is worth noting that I have successfully completed a number of ESRI's trainings and NASA's Remote Sensing trainings that have built my knowledge and skills in GIS and Remote Sensing. I am currently enrolled in the Digital Earth Africa platform and taking certification courses from it.

While I bring such benefits of expertise to your team, my initial goal remains to learn new skills and build on my career. I have a strong liking for coding and programming that I wish to invest more into as I advance in my profession. This has also seen me develop a strong interest in technologies including satellites and drones and I have had the desire to be part of your team.

SKILLS

ArcGis Suite
QGis
Google Earth Engine
Autocad Civil 3D
ERDAS Imagine
Matlab
Sketchup 3D Design
Adobe Illustrator
Microsoft Office Suite (Word, Excel)

Data Analytics
Python (Geoprocessing)
R (Geoprocessing)
GitHub Platform

Planning & Organization
Leadership
Communication

EDUCATION

2018 - CURRENT

Jomo Kenyatta University of Agriculture and Technology

Bachelor of Science, Geomatics Engineering and GIS

2018

April - August

African Advanced Level

Telecommunications Institute (AFRALTI)

CISCO Certified Network Associate (CCNA)

2014 - 2017

St. Anthony Boys Kitale

Kenya Certificate of Secondary Education (KCSE)

VOLUNTEERING

ASSISTANT SURVEYOR
Kenya Rural Roads Authority (KERRA)
2022 (January - April)

PROJECT LEAD
AGGES Website Building
2022

PROJECT LEAD
JKUAT CATCOM Website Building
2022

MEMBERSHIPS

ESRI'S YOUNG PROFESSIONALS
NETWORK (YPN)

Association of Geomatics and
Geospatial Engineering Students
(AGGES), JKUAT

Society of Engineering Students (SES),
JKUAT

YouthWebMapper AGGES Chapter

HOBBIES

Cooking
Crafting
Sporting (Field Hockey)
Reading
Watching (Documentaries)



*NASA's Applied Remote Sensing Training (ARSET)
Program presents this certificate of completion to*

Allan Wanjala Wafula

for completing the intermediate training:

**Monitoring and Modeling Floods using
Earth Observations**



14 & 21 September 2022





*NASA's Applied Remote Sensing Training (ARSET)
Program presents this certificate of completion to*

Allan Wanjala Wafula

for completing the introductory training:

**Disaster Assessment Using
Synthetic Aperture Radar**



19, 20 & 27 October 2022





hereby recognizes that

Allan Wanjala Wafula

has attended the MOOC

Spatial Data Science: The New Frontier in Analytics

6 weeks

Completed on November 20, 2022

Jack Dangermond

President, Esri



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Allan Wanjala Wafula

has attended the MOOC

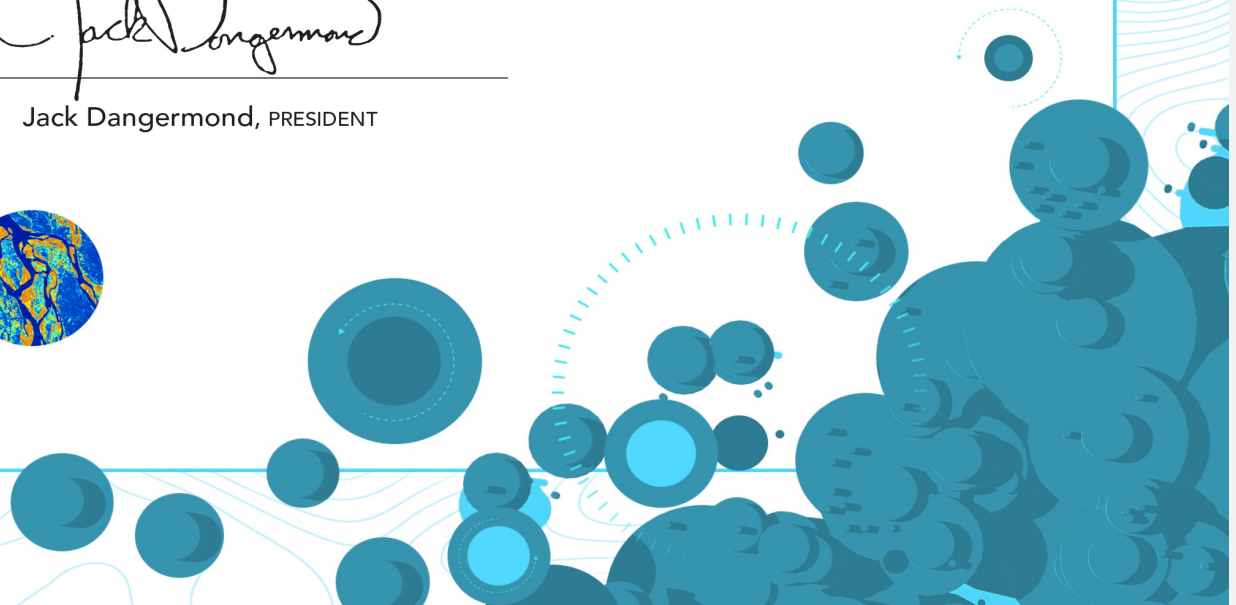
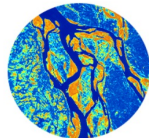
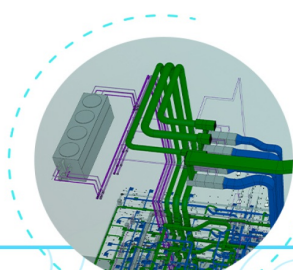
Transform AEC Projects with GIS and BIM

4 weeks

Completed on October 11, 2022

Jack Dangermond, PRESIDENT

Esri Training
esri.com/training



CERTIFICATE

OF PARTICIPATION

THIS AWARDED TO

Allan Wanjala Wafula

FOR PARTICIPATION IN THE OSM AFRICA MONTHLY MAPATHON
ON **NOVEMBER 12th 2022** TO MAP **CAMEROON**.

THE OSM AFRICA MONTHLY MAPATHON IS AN INITIATIVE TO SUPPORT OPENSTREETMAP
COMMUNITY DEVELOPMENT IN AFRICA AND BRING OSM COMMUNITIES ACROSS AFRICA
TOGETHER TO LEARN FROM EACH OTHER, NETWORK, AND GROW THE SPIRIT OF
COLLABORATION WHILE CONTRIBUTING TO OPENSTREETMAP.



Awarded by:
*OpenStreetMap
Africa*