ALIYU SIDIKATU

Lagos State, Nigeria
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PERSONAL DETAILS

i. Date of Birth: 29/06/1994
ii. LGA and State: Okene / Kogi
iii. Sex: Female
iv. Nationality: Nigerian
v. Permanent Home Address: No 27D Idogido Street, Okene Kogi State

PROFESSIONAL CAPABILITY

I a a graduate of Geography and Applied Meteorology. I possess basic knowledge of Meteorology and Remote Sensing Techniques. I am proficient in the use of Spatial Analysis software such as ARCGIS, ERDAS and IDIRISI. Also, I am also good with satellite image analysis, data analysis with the usr of Microsoft office suites. These capabilities are evident in my undergraduate Research studies where was able to analyze Meteorological data (Rainfall and Vegetation) using Remote Sensing devices and Spatial analysis Software.

SKILLS

Hard Skills

i. Proficent in Spatial data Analysis Software applications such as ARCGIS, ERDAS and IDRIS
ii. Proficient in the use of computer - internet skills including e-mails, group messaging, MS office (word, excel, outlook, access)
iii. Data analysis using SPSS (Statistical Package for Social Scientist)
iv. Research oriented
v. Practical Laboratory work.

Soft Skills

i. Excellent communication (Written and Oral) and people skills.
   Goal oriented and highly resourceful
ii. Highly organized and ability to cope with competing demands
iii. Keen eyes for details
iv. Multitasking
v. Ability/ willingness to acquire new Knowledge
vi. Highly presentable
vii. Problem-solving skills
viii. Time management skills

EDUCATIONAL BACKGROUND

Institution	From	To
Federal University of Technology, Minna	2012	2017
Queen of Apostles College, Okene	2005	2011
LGEA School I Idi-Agidibo, Okene	1999	2005

GRADE POINT / CLASS OF DEGREE: 4.71 of 5.0, First Class Honors

WORK EXPERIENCE

Name of Company	From	To
University Of Ilorin, **Department of Geography and Environmental Management** Entry level | Corp Member	April 2018	March 2019

Assisted lecturers with lecturing, research, exam supervision, marking of scripts, collation of results and lots more.. I equally acted as a Front Desk Officer to the Head of Department and engaged in exercises including typing of documents, photocopying, printing etc. and I played the role of an observer for the Department's Meteorological Station by taking the daily readings of the weather parameters

Nigerian Meteorological Agency (NiMet), Abuja **Department of Applied Meteorological Services, DAMS** Industrial trainee	April 2016	July 2016

Underwent training with the four sub-divisions of the Department which includes Hydrometeorology, Agro-meteorology, Marine meteorology and GIS- Geographic Information System.

National Space Research Development Agency, NASRDA **Strategic Space Application** Industrial Trainee	August 2016	Oct. 2016

Learned the use and application of various Software for Spatial analysis, Satellite image interpretation and Remote sensing Techniques. These includes ARCGIS (Aeronautical Reconnaissance Coverage Geographic Information System), ERDAS (Earth Resource Data Analysis System) and IDRISI. I also participated in the field work, Demographic Count for Population Density of Abuja Municipal Areas. These knowledge equipped me skills for carrying out my undergraduate research studies with ease.

CERTIFICATION

	Year
Certificate of National Service	2019
B.Tech Geography/Applied Meteorology	2017
West African Senior School Certificate	2011
Certificate of Primary Education	2005

SCHOLARSHIPS, PRIZES, HONOUR, OR RECOGNITION

	Year
Vice Chancellor's Award for Best Graduating Student in School of Physical Sciences	2017

Federal Government Scholarship Award	2017
Award of Excellence by National Association of Geography Students, FUTMINNA	2017
Hillcity Foundation Scholarship Award	2016/2017
Student with highest CGPA in 200level	2013/2014
Best Overall Cumulative Grade Point Average	2012/2013

RESEARCH AND PUBLICATIONS

Aliyu, S, Ojoye, S, Adenle A.A, Adedeji O. I. Spatio-Temporal Analysis of Rainfall Pattern and Vegetation Dynamics in Kogi State, Nigeria. Nigerian Journal of Physics (NJP) 27(2) www.nipng.org

My proficiency in Spatial Analysis software (ARCGIS) was demonstrated in my undergraduate research studies. I explored Meteorological Parameters through Remote Sensing techniques with the use of ARCGIS.

WORKSHOP/TRAINING/CONFERENCES ATTENDED	Year
Skill Acquisition and Entrepreneurial Development Training (NYSC)	2018
40TH Annual Conference, Nigerian Institute of Physics	2017

HOBBIES

Reading, Making Research, Travelling, Keen interest in I.T. and Surfing the Internet.

Excellent Referees available upon request