




PERSONAL INFORMATION

Hamzat Nana Hawau

 23, Bankole Fagbohun Street, Iju-Ishaga, Lagos, 100216, Nigeria
 +2348053567581
 nanahamzat@gmail.com

Sex Female | Date of birth 02/05/1994 | Nationality Nigerian

EDUCATION

[2012-2016]

Lagos State University, Ojo, Lagos. Nigeria.

B.Sc. Electronics and Computer Engineering
(2nd Class, Upper Division).

Award

Best female graduating student in the Faculty of Engineering (2015/2016)

[2010-2011]

Educational Advancement Centre (Cambridge international examination)

A-level (7 points)

[2010]

SoundHound private academy

National Examination Council (NECO)

WORK EXPERIENCE

March 2018 – till date

GetDev (accelerator)

Front-End Web Developer

- Write maintainable, scalable and cross-browser code.
- Translate designs to front-end codes, estimate time and cost.
- Collaborate with creative and development teams on the execution of ideas and projects.
- Promote and communicate new ideas, process improvement and new technologies to team members.

July 2017 – till date

Code-Lagos (Lagos State Government)

Java and Python Facilitator

- To train and effectively mentor students on subject matter.
- Prepare of course training materials.

June 2015 – November 2015

Nigerian Airspace Maintenance Agency NAMA (internship)

- Responsible for carrying out routine check on the UPS in order to ensure that there is no power failure.
- Assisted in rectifying synchronization faults between Lagos and Port-Harcourt MODEMS.
- Responsible for routine check and rectification of faults on SATCOM equipment.
- Assisted in rectifying all open circuit faults on different extension lines to NIMET.
- Assisted in running network cables from SATCOM to safe tower and TRACON.

PERSONAL SKILLS

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
ENGLISH LANGUAGE	Proficient	Proficient	Proficient	Proficient	Proficient

Communication skills ▪ Good communication skills gained through day to day activities that I engaged in during my undergraduate study.

Computer skills ▪ good command of Microsoft Office™ tools
▪ proficient in Java
▪ good knowledge of Python
▪ proficient in HTML, CSS, Bootstrap and JavaScript.

ADDITIONAL INFORMATION

Research Work

Undergraduate Thesis: “Site Diversity Prediction on Rain Attenuation at KU Band in Lagos State”.

This paper studied the impact of Site Diversity (SD) as a fade mitigation technique on rain attenuation at 12GHz for Lagos. SD is one of the most effective methods to overcome such large fades due to rain satellite downlink signal at two or more earth stations to minimize the prospect of potential diversity stations being simultaneously subjected to significant rain attenuation. one year (January to December 2011) hourly rain gauge data was sourced from the Nigerian Meteorological Agency (NIMET) for three sites (Ikeja, Ikorodu and Marina) in Lagos, Nigeria. Significant improvement in both performance and availability was observed with application of SD technique; again, separation distance was seen to be responsible for observed performance improvements.

Supervisor: Dr Abayomi Yussuff (Lecturer 1, Lagos State University).

Publication

- **Site Diversity Technique Application on Rain Attenuation in Lagos**
Indonesian Journal of Electrical Engineering and Informatics (IJEI)
(ISSN: 2089-2172, DOI: 10.11591/IJEI.v5i.262

Hobbies

- Photography
- Reading
- Teaching
- Meeting people of like mind.