# Akor Stanley

B274,Army Barracks,Effurun-Warri,Delta State,Nigeria.

**Tel:** +2348168208506

Email: akorstanley0@gmail.com

Skype: +23481682856 Twitter: @akor.stanley

#### Education

## African Institute for Mathematical Sciences

Sept. 2020-Present

M.S.c in Mathematical Sciences.

# Plateau State ICT Department

August. 2019

Certificate in Digital Skills

#### Federal University of Petroleum Resources

2015 - 2019

Bachelor of Science Physical (Physics) with first class honours

## Professional Experience

## Plateau State ICT Department, Nigeria

2020 - June. 2020

Certificate in Google Digital Skills

### University of Jos, nigeria.

Feb. 2019 - March. 2020

Teaching Assistant

• Handling Tutorials and Electronics Practicals.

• Weekly evaluation of students' practical reports.

### Research Experience

# BSc. Final year project

October 2018

Investigation on the Structural and Electronic Properties of half Heusler Alloys.

#### Intern student - Bisalo Electrical Engineering Company, Warri-Nigeria. April. - October. 2017

- Repair and Maintenace of Electrical Machines.
- Fabrication, repairing and replacing damaged street lights and electronic boxes
- Troubleshooting, maintaining and installation of both electric and solar street lights along the city.
- Maintenance of traffic lights (system integration), researching and modelling of different mechanisms on how to reduce traffic at peak hours in the city

# **Extra-Curricular Activities**

#### Centre for Peace Advancement In Nigeria

Feb. 2019 -Present

Member, Outreach Commitee.

- Organising the group for outreach programs.
- Reaching out to schools for a proposed visit.
- Conduting quizes for high school students

# Volunteer Science Tutor

Sep. 2019 - June. 2020

- Organising free acaemic tutorials for high school and freshmen undergraduate students.
- Rendering counselling services when required.

# **FUPRE Physics Society**

April. 2017 - April. 2018

Vice President

- Promoting science both at lower and higher levels through outreach to schools and handling students issues
- Fundraising for the needy
- Students counselling and Guidance

## **Awards and Honors**

• AIMS Masters Scholarship

• Hon. Dr Ned Nwoko Postgraduate Scholarship

## Skills and competence

• Computing skills, Microsoft Office, Latex

 $\bullet$  Programming: Python, Ferret. • Driver class B vehicles

• Technician

## Membership

• MPAS Group

• Centre for Peace Advancement in Nigeria

• Nigerian Association of Physics Students.

• AIMS community

• Agro-allied Community Development Group

# Seminars Attended

• Graph Theory: Etremal Trees with fixed degree sequence

• Pydata Conference.

# References

Dr. Nenuwe Nelson Federal University of Petroleum Resources Senior Lecturer nenuwe.nelson@fupre.edu.ng

Olaseni Babasola Victor Federal University of Petroleum Resources Physics Department olaseni.victor@fupre.edu.ng