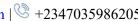# DIVINE ARINZE OKEKE

No. 1 Enwerem Street, Omuma, Imo State | ✉ okekedivinejude@gmail.com | ✆ +2347035986205

PROFILE

Service-oriented, responsible, passionate, and motivated, with a drive for excellence.

I am looking to attain a position where I can contribute my skills efficiently to the growth of the organization and my professional career skills.

Areas of expertise include the application of innovative technology.

PERSONAL BIODATA

Date of Birth: 8th April 1996
Marital Status: Single
Nationality: Nigerian
State of Origin: Imo
Gender: Male

EDUCATION

University of Nigeria, Nsukka

Bachelor of Electrical Engineering.   2013-2018

First Class Honors

University of Nigeria, Nsukka (The World Bank African Centre of Excellence for Sustainable Power and Energy Development)

Masters in Automatic Control Systems.   Apr. 2020 - Oct. 2021

Research Topic: Solar Power Forecasting with Machine Learning Techniques

PROFESSIONAL EXPERIENCE

Intern   May 2021-June 2021
Cleanergy Solar Company, Asaba, Nigeria

- I was part of the team that carried out the design and installation of different capacities of solar photovoltaic systems in homes

Graduate Assistant (Part-time)   Dec 2020-Mar 2021
Federal Polytechnic Nasarawa, Nigeria

- I assisted a senior lecturer in teaching Digital Electronic Techniques

Virtual Intern (Software Engineering)   June 2020-August 2020
JPMorgan Chase & co.

- I carry out tasks assigned to me by my Instructor, such as writing scripts to solve problems

National Youth Service Corps (Graduate Assistant)   April 2019-March 2020
The Federal Polytechnic Nasarawa

- I used innovative teaching methodology to arouse students' interest in the courses I taught, which led to a better performance
- I assisted a senior lecturer in teaching the following courses: Digital Communication, Digital Electronics Techniques, Analogue Electronics, and Electrical Machine III

Student Trainee	April-Oct 2017

Scientific Equipment Development Institute, Enugu, Nigeria

- I acquired safety training
- I learned the design of Industrial Control System, Automatic Control, PIC Programming

SKILLS

Python Programming   MATLAB/SIMULINK   Machine Learning   BASH   PSS®E   C/C++
HTML, CSS   DJANGO   Interpersonal Relationship   Effective Communication
Problem Solving

AWARD

The World Bank African Centre of Excellence Scholarship

PUBLICATION

'Solar Power Forecasting with Long Short Term Memory Algorithm' presented and accepted to be published on West Africa Centres of Excellence for Energy Network's Book of Abstract on May 11th 2021

CREDENTIAL

- Google Technical Support Fundamentals Certificate
- Google IT Automation with Python Professional Certificate. Course Certificates Completed include:

  - o Crash Course on Python Certificate
  - o Using Python to Interact with Operating the System Certificate
  - o Introduction to Git and Github Certificate
  - o Troubleshooting and Debugging Techniques Certificate
  - o Configuration Management and the Cloud Certificate
  - o Automating Real-World Tasks with Python

- Google Fundamental of Digital Marketing Certificate

HOBBIES

Reading, Playing Chess and Listening to gentle Classical Music

REFERENCES

Professor A. O Ekwue	**Prof. Ozoemena A. Ani**	**Professor C. O. Omekwu**
Professor of Power Systems	Professor of Power System, Machinery and Mechatronic	Professor of Library and Information Science and Attorney at Law
Department of Electrical Engineering	University of Nigeria	University of Nigeria Nsukka
University of Nigeria	Mobile: +2348171580381	Mobile: +2348067300869
Mobile:+44 (0) 7535267242	ozoemena.ani@unn.edu.ng	charles.omekwu@unn.edu.ng
arthur.ekwue@unn.edu.ng		