

## PERSONAL INFORMATION

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Name: SANGOLEYE, Fisayo Micah.  
Address: 401 Harvard Dr SE, Apt 4, Albuquerque NM, 87106.  
E-mail: Sangoleye.fm@gmail.com  
Phone Number: (505) 582 6318  
Nationality: Nigerian

## EDUCATION

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2020 – 2023	<b>University of New Mexico, Albuquerque NM</b> PhD. in Computer Engineering	GPA- 4.33/4.00
2012 – 2016	<b>University of Lagos, Nigeria.</b> B.Sc. in Electrical and Electronics Engineering Thesis: The Design and Construction of An SMS Controlled Vehicle Antitheft System	GPA- 4.05/5.00
2011 – 2012	<b>University of Lagos, Nigeria.</b> Diploma II in Electrical and Electronics Engineering	GPA- 4.28/5.00
2008 – 2011	<b>GEC Comprehensive College, Lagos, Nigeria.</b> West African Senior School Certificate Examination (WASSCE)	

## WORK EXPERIENCE

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May. 2020 – Present	<b>Research Assistant</b> <i>University of New Mexico</i> <ul style="list-style-type: none"><li>Conducting research on Demand Response Management in Smart Grid Systems using Contract Theory.</li></ul>
Jan. 2020 – May 2020	<b>Teaching Assistant</b> <i>University of New Mexico</i> <ul style="list-style-type: none"><li>Assisted with tutoring and grading students in Advanced Engineering Mathematics [ECE300].</li></ul>
Oct. 2017 – Nov 2019	<b>Digital Strategist (Team Lead)</b> <i>Terawork LLC</i> <ul style="list-style-type: none"><li>Led the development and execution of digital marketing strategies and new business executions that drove rapid growth.</li><li>Improved the usability, design, content and web traffic of the company website.</li><li>Optimized web application for Search Engines.</li></ul>
Aug. 2017 – Oct. 2017	<b>Computer Lab Instructor/Network Engineer</b> <i>Government Secondary School, Tsaragi, Kwara state.</i> <ul style="list-style-type: none"><li>Maintained the VSAT for 24th Gen. Network Company and assisted with troubleshooting.</li><li>Set up LAN connection for 50 desktop computers in the computer room.</li></ul>

June 2017 – Aug. 2017 **Physics Teacher**

*Kings Grammar School, Tsaragi, Kwara state.*

Aug. 2015 – Jan. 2016 **Network Engineer (Intern)**

*Cyberspace Network Limited*

- Installation, Configuration and troubleshooting of network devices (LTE, WiMAX, VSAT).
- Monitoring network infrastructures, troubleshooting and assisting site engineers with network issues resolution at the Network Operations Centre (NOC).
- Base station troubleshooting and maintenance.

## **RESEARCH**

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April 2016 – Oct. 2016 Signal Processing Using Compressive Measurements.

*University of Lagos, Nigeria.*

Feb 2016 – April 2016 Electrical Power Generations Systems Using Renewable and Non-Renewable Energy Sources – Nigeria As A Case Study

*University of Lagos, Nigeria.*

Dec 2015 – Jan 2016 Effects of The Three States of Matter in Relation to Insulators and Dielectrics

*University of Lagos, Nigeria.*

## **PROJECTS**

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April 2016 – Oct. 2016 The Design and Construction of An SMS Controlled Vehicle Antitheft System.

*University of Lagos, Nigeria.*

Mar. 2016 – Aug. 2016 Remotely Controlled Home Automation System Using the Internet.

*University of Lagos, Nigeria.*

Feb. 2016 Installation of network termination points and set-up of network devices in 6 lecture halls.

*University of Lagos, Nigeria.*

Nov. 2015 Installation of a point-to-point network between 2 base stations (Lekki and Victoria Island).

*Cyberspace Network Limited.*

Feb. 2014 – Mar. 2014 The Design and Construction of a Long-Range FM Transmitter.

*University of Lagos, Nigeria.*

## **COMPUTER SKILLS**

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- PHP, C++, C and Python.
- HTML, CSS and WordPress.
- Multisim and Proteus.
- Microsoft Office Applications.
- Arduino (Microcontroller).

## **MEMBERSHIPS**

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Jan 2020 – Present National Society of Black Engineers (NSBE)