



CURRICULUM VITAE

PERSONAL DATA

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Date of Birth: 30th April, 1984
Marital Status: Single
Nationality: Nigerian

ACADEMIC QUALIFICATION

PRIMARY EDUCATION (1991 - 1997):

Attended Community Primary School, Amansea, Awka North L.G.A. Anambra State between 1991 and 1997. Obtained First School Leaving Certificate (FSLC).

SECONDARY EDUCATION (1997 - 2004):

Attended Community Secondary School, Amansea, Awka North L.G.A. Anambra State between 1998 and 2000.

Obtained Junior Secondary School Certificate (JSSC).

Attended St. Peter's Special Science School, Achina, Aguata North L.G.A. Anambra State between 2000 and 2004. Obtained West African Senior School Certificate (WASSC).

TERTIARY EDUCATION (2007 – TILL DATE):

Undergraduate Study, B.Engr (2007 - 2012):

Attended University of Nigeria, Nsukka, Enugu State between 2007 and 2012. Obtained **Bachelor of Engineering (First Class Honours)** in Electronic Engineering.

Masters Study, M.Engr (2014 - 2016):

Attended University of Nigeria, Nsukka, Enugu State between 2014 and 2016. Obtained **Masters of Engineering** in Digital Electronics and Computer Specialization.

CERTIFIED IBM MOBILE APPLICATION DEVELOPER (2016)

On 15th August, 2016, I was awarded **Academic certificate on Mobile Application Development with Worklight studio v6.2** by IBM.

WORK EXPERIENCE

During Undergraduate Study (2011 - 2011):

I worked at Scientific Equipment Development Institute (**SEDI**), Akwuke, Enugu State as Industrial Training (IT) Student. During this period, I worked in two (2) departments of the institute.

A: Information and Communication Technology Department (ICT).

My job here was to troubleshoot faulty computer systems of the institution and configure network communication cable alongside its installation.

B: Electrical Research and Development Department (Elect R \$ D)

My job here was to repair faulty electrical and electronic devices of the institution.

After Graduation (2013 – till date):

National Youth Service Corps, NYSC (2013 - 2014)

I worked at Assemblies of God Comprehensive College, Ankpa Quarters, Benue State as a graduate corps member. During this period, I taught Junior Secondary School Mathematics to JSS I and JSS II students of the college and increased their performance by **35%**. I offered extra-mural classes to SS III students on Mathematics and Physics. I was a member of the committee that recruits and interviews new science teacher for the college. I was responsible for counseling and mentoring of students with difficulties in academics.

University of Nigeria, Nsukka (2014 – till date):

After NYSC compulsory service to Nigeria Nation, I was employed by the University of Nigeria, Nsukka as a Graduate Assistant in the Department of Electronic Engineering. My job was to tutor students and assist in Laboratory works.

West African Senior School Certification Examiner (2013 - 2014)

During this period, I was Physic Examiner to **WAEC Examination board**, Benue State Chapter.

PERSONAL PROJECTS EXECUTED

I have executed a reasonable number of electronic projects and some of them are

- Electronic Street Numbering
- Clap-on and Clap-off Switch.
- Auto Street Light Switch.
- E-Vehicle.
- 1KVA Inverter.
- Timer switch.
- Christmas attention getter light.
- Disco light.
- Automatic Voltage Regulator, AVR (1000VA)

FINAL YEAR PROJECTS (2012 - 2013)

- ❖ 3KVA Hybrid Uninterruptable Power Supply (**HUPS**)
- ❖ Scrolling Massage Display Board for all Senior Lecturers in my Department (**Special project**)
- ❖ Electronic Bill Board for Faculty of Engineering (**Special group project**)

MASTERS THESIS (2015 - 2016)

Design of Biometric Bankcard for Financial Transaction

AREA OF INTEREST/SPECIALTY

- Digital Electronics and Computer Specialization
- Renewable and Sustainable Energy

PUBLICATIONS

- Martin C. Eze, **Samuel C. Olisa**, “Performance Characterization of Building Integrated Photovoltaic Systems in Northern and Southern Hemisphere Locations “,International Journal of Scientific & Engineering Research, Volume 6, Issue 11, November-2015, ISSN 2229-5518.

COMPUTER KNOWLEDGE

APPLICATION PROGRAMMES

- Microsoft Office word
- Microsoft Office PowerPoint
- Microsoft Office Excel
- Microsoft Office project

PROGRAMMING LANGUAGES

- Assembly Language (PICAXE)
- C Programming language
- HTML
- MATLAB

DESIGN APPLICATIONS

- ISIS 7 Professional
- Live Wire
- MAX + Plus II 10.2 Baseline
- Crazy Talk animator

TECHNICAL SKILLS

- Soldering skill.
- Arc welding skill
- Drilling skill
- Transformer Winding skill
- Electronic system design skill
- Basic house wiring skill

HONOURS AND AWARDS

- ❖ Erasmus Mundus Dream Project Scholar 2016 – 2017
- ❖ Secretary, Internal Generating Revenue of Electronic Engineering Dept. 2016 – till
- ❖ Assistant Examination Officer of Electronic Engineering Dept. 2015 - 2016
- ❖ Alumni Association Representative of Electronic Engineering Dept. 2016 – till
- ❖ Member, Agbebite Linkage Committee, UNN 2016 – till
- ❖ Korea Government Student Exchange Programme Scholar Dec. 2011
- ❖ Class Representative (1st year to final year) 2007 to 2012
- ❖ Senior Prefect (SP) June 2004
- ❖ Secretary Examination Malpractice Ethic June 2004
- ❖ SAMEOAF Scholar 2009

PROFESSIONAL BODY

- ❖ Graduate member of Nigeria Society of Engineers (NSE) 2013 – till
- ❖ Professional Member of Society of Petroleum Engineers (SPE) 2014 – till
- ❖ Member and Assistant Secretary of NIEEE, Nsukka Chapter 2015 – till

REFEREES

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