

Curriculum Vitae

1. Biodata

Name: **BALOGUN Ayodeji Bolanle**

Date & Place of Birth: **27 May 1982, Ikeja**

Gender: **Male**

State of Origin: **Ekiti State**

Nationality: **Nigerian**

Marital Status: **Married**

Number & Age of Children: **2, 6yrs and 2yrs**

Religion: **Christianity**

Contact Address: **Fatola Villa, LAPO Building, Opposite Itolu Community School, Ilaro, Ogun State.**

Email: ayodeji.balogun@federalpolyilaro.edu.ng

Telephone Number: **08036181212, 08089697700**

Present Position: **Technologist II**

2. Institution Attended with dates

1. National Open University Of Nigeria, Lagos State 2013 – 2016
2. Lagos State Polytechnic, Ikorodu 2007 – 2009
3. Moshood Abiola Polytechnic, Abeokuta 2001 – 2004
4. IMS Computer School 2001
5. Sonmori Comprehensive High School 2000
6. St. Joseph Sec. School 1993 – 1999

3. Academic Qualifications with dates

YEAR	INSTITUTION	CERTIFICATE
2017	National Open University of Nigeria, Lagos State	PGD Mobile (Wireless) Communication Technology
2009	Lagos State Polytechnic, Ikorodu, Lagos State	HND Elect/Elect Engineering (Telecommunication)
2005	Moshood Abiola Polytechnic, Ojere, Abeokuta, Ogun State	National Diploma Elect/Elect Engineering(Lower Credit)
2002	IMS Computer School, Ikeja, Lagos State	Diploma in General Computing
2000	Sonmori Comprehensive High School, Ifako-Ijaiye	WAEC
1999	St. Joseph Sec. Sch., Idi-Mangoro, Lagos	WAEC

State.

4. Professional Qualifications (if Applicable)

YEAR	INSTITUTION	CERTIFICATE
2017	Huawei & FGN	HCDA (Datacom) Engineer & App Development
2015	Intel Education	Master Trainer
2015	PushCV Learning Centre	Fundamentals of Project Management
2007	Women Development Centre	Certificate in Computer Techniques & Operations

5. Membership of Learned Societies & Professional Bodies

NIL

6. Working Experience

a. Academic Experience

i. Teaching Experience

EMPLOYER	DATE	DUTIES	STATUS
The Federal Polytechnic, Ilaro	2016-date	Ensure that practicals are performed and marked; carry out research, and administration within the Department. Instructing undergraduate level in areas allocated and reviewed from time to time by the Head of Department. Contributing to departmental, faculty and Institutional committees as requested.	Technologist II
Women Development Center, Pen Cinema, Lagos state.	2007 – 2015	Training of personnel in general computer studies (word processing, desktop publishing, engineering etc.). Data entry and processing of all students and staff, budget preparation etc.	Facilitator/Data Processing Officer

ii. Courses taught

▪ Instrument Repairs and Maintenance (EEI 446)	HND II
▪ Electronic Instrumentation (EEI 442)	HND II
▪ Control Engineering (EEC 433)	HND II
▪ Pneumatic Instrumentation (EEI 437)	HND II
▪ Electrical Measurement and Control IV (EEI 431)	HND II
▪ Electrical Measurement and Control III (EEI 311)	HND I
▪ Instrumentation and Control (MEC 314)	HND I
▪ Electrical Measurement and Control II (EEC 236)	ND II
▪ Electrical Measurement and Control I (EEC 126)	ND I
▪ Electrical Engineering Science II (EEC 125)	ND I
▪ Electrical Engineering Science I (EEC 115)	ND I

iii. Research Interest

Renewable Energy, Control systems, Automation

iv. Academic Leadership Positions

NIL

b. Administrative Experience

- | | |
|---|----------------|
| (i) Member Drone-Building Committee | 2018 till date |
| (ii) Assistant SIWES/IT Coordinator | 2017 till date |
| (iii) Member Departmental Quality Assurance Committee | 2016 till date |
| (iv) Member Departmental Lab/Workshop Equipment Inventory Committee | 2016 till date |

7. Services outside the Federal Polytechnic, Ilaro

- (i) Technical Department at Foursquare Gospel Church, Oja-Oba, Lagos State
- (ii) Teenagers' Sunday School Teacher at Foursquare Gospel Church, Oja-Oba, Lagos State
- (iii) Pastor's Class Sunday School Teacher at Foursquare Gospel Church, Riverside Alaraba, Ilaro, Ogun State

8. Scholarship/Fellowship & Prizes (if applicable)

NIL

9. Academic Publications

a. Journal Publications

NIL

b. Book Chapter/Book Publications

NIL

c. Conference papers

- Balogun, A. B. & Afunlehin, O. A. (2018, November 5 – 8). *A Portable Modified Power Supply Unit for High-Rated Power Consumption Domestic Appliances Suitable for Solar Power System and Small Generators*. Paper presented at the 1st International Conference and Exhibition: Knowledge & Technological Innovation for Global Competitiveness, The Federal Polytechnic Ilaro, Ogun State, Nigeria.
- Balogun, A. B., Adebajji, S. A. & Oderinde, M. O. (2018, November 5 – 8). *Smart Motion Detecting Camera Alarm System with Email Notification Using Raspberry Pi Zero W*. Paper presented at the 1st International Conference and Exhibition: Knowledge & Technological Innovation for Global Competitiveness, The Federal Polytechnic Ilaro, Ogun State, Nigeria.
- Eze, B. E. & Balogun, A. B. (2016, November 7 – 10). *Space Communication Protocol*. Paper presented at the 13th National Conference of Academic Staff Union of Polytechnics (ASUP): Diversification of the Nigerian Economy amidst Global Economic Crises, Kaduna State, Nigeria.

- Balogun, Ayodeji Bolanle (2016, October 17 – 19). *Strategies for Repositioning Nigerian Technological Education in 21st Century Using ICT (Information and Communication Technology)*. Paper presented at the 5th National Conference of Academic Staff Union of Polytechnics (ASUP) Ilaro Chapter, Ogun State, Nigeria.

d. Unpublished Projects & Dissertations (If applicable)

- Design and Implementation of a Server Based Local Area Network (LAN)
- Design and Implementation of an Intelligent Robbery Alert

e. Major Research undertaken (If applicable)

- Smart Motion Detecting Camera Alarm System with Email Notification Using Raspberry Pi Zero W
- A Portable Modified Power Supply Unit for High-Rated Power Consumption Domestic Appliances Suitable for Solar Power System and Small Generators.

10. Community Service

- Yearly medical outreach to communities around Ilaro during Easter.
- Distribution of relief material to aged members of the communities.

11. Extra-Curricular Activities

Reading, travelling and meeting new people

12. Referees

Ronke Oyadiran

Accountant

REAN, Charity Bus Stop, Oshodi, Lagos State

08023167620

tolatitomi@yahoo.com

Engr. C. U. Okoye

Department of Electrical/Electronic Engineering, Federal Polytechnic Ilaro,
Ogun State.

08033894973

Cletus.okoye@federalpolyilaro.edu.ng

Academic Staff Profile

1. **Name:** BALOGUN Ayodeji Bolanle
2. **School:** School of Engineering
3. **Department:** Electrical/Electronics Engineering
4. **Research Interest:** Renewable Energy, Control systems, Automation
5. **Awards and Honours:** Nil
6. **Teaching Areas:**
 - i. Instrument Repairs and Maintenance (EEI 446) HND II
 - ii. Electronic Instrumentation (EEI 442) HND II
 - iii. Control Engineering (EEC 433) HND II
 - iv. Pneumatic Instrumentation (EEI 437) HND II
 - v. Electrical Measurement and Control IV (EEI 431) HND II
 - vi. Electrical Measurement and Control III (EEI 311) HND I
 - vii. Instrumentation and Control (MEC 314) HND I
 - viii. Electrical Measurement and Control II (EEC 236) ND II
 - ix. Electrical Measurement and Control I (EEC 126) ND I
 - x. Electrical Engineering Science II (EEC 125) ND I
 - xi. Electrical Engineering Science I (EEC 115) ND I

7. **Journal Publications:** Nil

8. **Conferences Attended:**

1. 1st International Conference and Exhibition: Knowledge & Technological Innovation for Global Competitiveness, The Federal Polytechnic Ilaro, Ogun State, Nigeria. November 5th – 8th, 2018.
2. 13th National Conference of Academic Staff Union of Polytechnics (ASUP): Diversification of the Nigerian Economy amidst Global Economic Crises, Kaduna State, Nigeria. November 7th – 10th, 2016.
3. 5th National Conference of Academic Staff Union of Polytechnics (ASUP) Ilaro Chapter, Ogun State: Repositioning the Nigerian Technological Education in the 21st Century. October 17th – 19th, 2016.

9. **Seminar/Workshop Attended:**

1. Training Workshop on Visual Basic.Net, C# and MatLab by Centre for Information Technology Limited. Held at the Federal Polytechnic, Ilaro, Ogun State. March 19th – 30th, 2018.
2. Seminar on Ethical Conduct amongst Academic Staff towards Efficient Management of the Federal Polytechnic, Ilaro. Held at the Federal Polytechnic, Ilaro, Ogun State. December 20th, 2017.

3. Training Workshop on Embedded System/Instrumentation Workshop by Lenhz Technologies, held at the Federal Polytechnic Ilaro, Ogun State.
Sept 19th – Oct 13th, 2017.
4. Training Workshop on HCDA (Datacom) Engineer & App Development organized by HUAWEI and Federal Government of Nigeria, Maryland, Lagos State.
April 10th– 14th, 2017.

10. Summary of Profile

My Name is BALOGUN, Ayodeji Bolanle. I reside at Fatola Villa, LAPO Building, Opposite Itolu Community School, Ilaro, Ogun State. I was born on 27th May, 1982 at Ikeja, Lagos State.

I am a native of Igbemo, Ekiti State. I attended Tunwase Nur/Pry School, Adeniyi Jones, Lagos State, St. Joseph Secondary School, Idi-Mangoro, Lagos and Sonmori Comprehensive High School, Ifako-Ijaye, Lagos where I obtained primary and secondary education respectively. I started my tertiary education at Moshood Abiola Polytechnic, Ojere, Ogun State and later at Lagos State Polytechnic, Ikorodu, Lagos State where I obtained a National Diploma in 2005 and Higher National Diploma in 2009 respectively in Electrical/ Electronics Engineering Technology. I also obtained PGD Mobile (Wireless) Communication Technology from the National Open University of Nigeria in 2017.

My engineering graduate experienced commenced in 2012 when I started as the Technical Officer at Systakom Technologies Limited, Ikeja, Lagos State. The company is the major contractor company that provides Technical Support and handles Engineering Installation, Repairs and Maintenance projects for AERO Contractors, Murtala Mohammed International Airport II, FAAN, Bristow Helicopters, Transcorp Hilton Hotel, High Courts all over Nigeria, Isreali Embassy and many others.

I currently lecture at the Electrical/Electronics Department of the Federal Polytechnic, Ilaro where I also engage in research and publications and have also presented a good number of papers in Energy and Sustainable Development in local and International Conference.

