

# **CURRICULUM VITAE**

## **❖ PERSONAL INFORMATION**

<b>FULL NAMES:</b>	<b>AKINGBADE, OSASERE LUISA</b>
<b>STAFF FILE NO:</b>	<b>P/SS/1040</b>
<b>PRESENT POSITION:</b>	<b>LECTURER I</b>
<b>DATE OF LAST PROMOTION:</b>	<b>JANUARY, 2020.</b>
<b>SEX:</b>	<b>FEMALE</b>
<b>DATE OF BIRTH:</b>	<b>DECEMBER 01, 1983</b>
<b>PLACE OF BIRTH:</b>	<b>BENIN CITY, EDO STATE</b>
<b>HOME TOWN:</b>	<b>EKOSE</b>
<b>LOCAL GOVT AREA:</b>	<b>UHUNMWODE</b>
<b>STATE OF ORIGIN:</b>	<b>EDO STATE</b>
<b>NATIONALITY:</b>	<b>NIGERIAN</b>
<b>MARITAL STATUS:</b>	<b>MARRIED</b>
<b>NUMBER AND AGE OF CHILDREN</b>	<b>TWO (7YRS &amp; 4YRS)</b>
<b>RELIGION:</b>	<b>CHRISTIAN</b>
<b>HEALTH:</b>	<b>GOOD CONDITION</b>
<b>CONTACT ADDRESS</b>	<b>10, PAHAYI STREET, DOSUMU, ILARO. OGUN STATE.</b>
<b>EMAIL ADDRESS:</b>	<b>luisa.akingbade@federalpolyilaro.edu.ng</b>
<b>TELEPHONE NO:</b>	<b>08033777811 and 08022996947</b>
<b>VISION FOR THE INSTIUTION:</b>	<b>TO BE AN INSTITUTION OF OUTSTANDING EXCELLENCE GLOBALLY RECOGNIZED</b>

❖ **ACADEMIC QUALIFICATIONS WITH DATES**

<b>YEAR</b>	<b>INSTITUTION ATTENDED</b>	<b>QUALIFICATION OBTAINED WITH DATE</b>
2010 – 2012	LAGOS STATE UNIVERSITY, EPE CAMPUS, LAGOS STATE.	M.Sc. Electronic and Computer Engineering (2012)
2002 – 2007	BENSON IDAHOSA UNIVERSITY, BENIN CITY, EDO STATE.	B.Sc. Computer Engineering, Second class honors Upper Division (2007)
1994 – 2000	WORD OF FAITH COLLEGE, BENIN CITY, EDO STATE.	WAEC AND NECO WITH CREDITS AND ABOVE IN EIGHT SUBJECTS (2000)
1988 – 1993	UNIVERSITY OF BENIN STAFF SCHOOL, BENIN CITY, EDO STATE.	PSLC WITH DISTINCTION (1993)

❖ **WORK EXPERIENCE**

**1. PRESENT EMPLOYMENT**

**January 2009 – Till date**

**THE FEDERAL POLYTECHNIC, ILARO, OGUN STATE**

**DEPARTMENT OF COMPUTER ENGINEERING**

**LECTURER I**

**Duties:**

- Acting Head, Computer Engineering Department
- Attending to Administrative and Academic Related Issues
- Course Lecturer in Classrooms
- Conducting Practicals in the Laboratory
- Former Examination officer
- Project Supervisor
- HND I Course Adviser

- Former Secretary; Departmental meetings

**Courses Taken:**

- Engineer in the Society - CTE 311 (for HND I)
- Computer Architecture I - CTE 234 (for ND II)
- Computer Architecture II - CTE 433 (for HND II)
- Computer Power systems - CTE 244 (for ND II)
- Practice of Entrepreneurship - EED 216 (for ND II)
- Entrepreneurship Development - EED 326 (for HND II)
- Project - CTE 426 (ND II AND HND II)

**2. NATIONAL YOUTH SERVICE CORP**

**Oct. 2007 – Sept. 2008**

**THE FEDERAL POLYTECHNIC, ILARO, OGUN STATE**

**DEPARTMENT OF COMPUTER ENGINEERING**

**Duties –**

- Assisting Lecturers with student tutorials
- Computer Lab Assistant
- Assisting Lecturers with Project supervision
- Record intake of Student Continuous assessment
- System update of student records and files

**3. INDUSTRIAL ATTACHMENT**

**April 2006 – Oct. 2006**

**GUINNESS NIGERIA PLC. BENIN CITY.**

**HELPDESK/ HUMAN RESOURCES DEPARTMENT**

**Duties:**

- Intake of call complaints made by employees on their computer systems
- Assisting employees to upgrade, set up and access computer systems
- Repair/Replacement of computer systems
- File processing and update of staff records
- Troubleshooting of faulty printers
- Sorting and distribution of staff-related documents
- Monthly update of staff clocking card and pay list
- Orderly upkeep of old employees' files

#### **4. HOLIDAY JOB**

**ROYAL BUSINESS CENTER. EDO STATE**

**Feb. 2005 – May 2005**

##### **Duties:**

- Upgrade/set up computer systems for use
- Attending to customers whenever they have problems accessing the internet
- Saving, scanning, printing and photocopying documents
- Daily update of system anti-virus and relevant soft wares

##### **❖ PROFESSIONAL QUALIFICATION/MEMBERSHIP**

###### **OF PROFESSIONAL BODIES**

- Registered and Licensed Engineer with Council for the Regulation of Engineering in Nigeria (COREN) with Registration Number **R50690**
- Member of Women in Technical Education and Employment (WITED), The Federal Polytechnic, Ilaro.

##### **❖ ACADEMIC ATTAINMENTS SINCE LAST PROMOTION**

###### **• LIST OF CONFERENCE PAPERS PRESENTED WITH DATES**

- Akingbade, L.O. & Ojo, B.A (2022).** A Review of Internet of things (IOT) based Smart Environment, Security Challenges and Solutions. 6<sup>th</sup> International Conference, School of General Studies, Federal Polytechnic, Oko, Anambra State
- Akingbade, L.O & Suleiman, A.D (2022).** Cyber security of Internet of things (IOT) Systems and Web privacy. 3<sup>rd</sup> Multi-disciplinary Annual National Conference, School of Engineering Technology, The Federal Polytechnic, Damaturu. Yobe State.

- iii. **Akingbade, L.O** & Suleiman, A.D (2022). The Influence of Social media and the Effect on Digital marketing. 3<sup>rd</sup> International Conference, The Federal Polytechnic, Ilaro. Ogun State.
- iv. Olaiya, O.O & **Akingbade, L.O** (2021). COVID-19 Pandemic and Economic Challenges. 19<sup>th</sup> National Conference (Virtual) of the School of Business Studies. The Federal Polytechnic, Ede. Osun State.
- v. **Akingbade, L.O** & Aliu, O.H (2021). 3D Printing Technologies and its Application in Engineering. 5<sup>th</sup> National Conference (Virtual), School of Engineering. The Federal Polytechnic, Ilaro. Ogun state.
- vi. Igbinosa, I. & **Akingbade, L.O** (2020) Assessing Effectiveness of Electronic learning in Engineering Education; Challenges faced and Strategies for Improved Curriculum Delivery. 2<sup>nd</sup> International Conference, The Federal Polytechnic Ilaro. Ogun State.

- **LIST OF JOURNAL PAPERS PUBLISHED**

- i. **Akingbade, L.O** & Ojo, L.A (2022) Octocopter Drone: Design for Transporting Pesticides and Agricultural Applications. The International Journal of Women in Technical Education and Employment (IJOWITED) Research Publications. Volume 3, Issue 2. ISSN:2811-1567.<https://fpiwitedjournal.federalpolyilaro.edu.ng>
- ii. **Akingbade, L.O** & Eze B.E (2022) Enhanced Computer Based Examination System with Fingerprint Authentication. The International Journal of Advances in Engineering and Management (IJAEM) Research Publications Volume 4, Issue II, pp: 64-70. ISSN: 2395-5252. [www.ijaem.net](http://www.ijaem.net).

- iii.. **Akingbade, L.O** & Onwuasoanya N.C (2022) A Web Based Online Doctor's Appointment and Medical Database Management System (A Case Study of Federal Polytechnic Ilaro Clinic). The Iconic and Research and Engineering Journals (IRE) Research Publications. Volume 6 Issue 5. ISSN: 2456-8880. [www.irejournals.com](http://www.irejournals.com)
- iv. **Akingbade, L.O** & Ahmed D.S (2022) Design Analysis of a Bookshelf for Federal Polytechnic Ilaro Student Library. The International Journal of Multidisciplinary Research (IJMR) EPRA Research Publication. Volume: 8 Issue: 11, Journal DOI: 10.36713/epra2013 ISSN: 2455-3662. [www.eprajournals.com](http://www.eprajournals.com)
- v. **Akingbade, L.O** & Aliu O.H (2022) A Review on Repair and Maintenance of a Wireless Network Based System. The International Research Journal of Modernization in Engineering Technology and Science (IRJMETS) Research Publication. Volume:04 Issue:10. ISSN: 2582-5208.[www.irjmets.com](http://www.irjmets.com)

- **LIST OF TEXTBOOK (S)**

- i. Adegboye O. J & **Akingbade L.O** (2022) Data Communication and Networking. (1st ed.). Vol 1. Femlight Productions.  
**ISBN: 978-978-999-768-8**  
**CHAPTERS CONTRIBUTION – Chapter Two, Chapter Four, Chapter Six and Chapter Seven**
- ii. Oduntan, O. E. and **Akingbade, L.O** (2019). Basic Concepts of Computer architecture and Operating system for Undergraduates. (1st ed.). Loyal Publishers.  
**ISBN: 978-978-52480-5-0**  
**CHAPTERS CONTRIBUTION –Chapter One, Two, Five, Eight, Ten, Twelve, and Thirteen**

- ❖ **WORKSHOPS, SEMINARS AND TRAININGS ATTENDED**

- A Five-day staff training on Learning Management system, organized and granted by TETFUND, held on Monday 21<sup>st</sup> – 25<sup>th</sup> November, 2022 by 10am, ICT hall 3. FPI.
- A One-day Exhibition seminar organized by Department of Art and Design to promote the image of Art and Design in FPI. Held on 5<sup>th</sup> march, 2022 by 10am at multipurpose hall. FPI
- A Three-day train the trainer Autodesk workshop and training, organized by generative CAD services, held on 27<sup>th</sup>-29<sup>th</sup> September, 2022 by 9am at PTDF center. FPI.
- A Three-day training for lecturers on effective questions setting with emphasis on Computer based Examination. FPI. Held on 13<sup>th</sup> – 5<sup>th</sup> December, 2022.
- A One-day seminar organized by WITED Ilaro chapter on creating awareness and positive change in Women in Tertiary Institutions, 17<sup>th</sup> Nov,2022 held at ASUP hall. FPI.
- A Two-day Staff development seminar organized by the School of Engineering for the Departmental Exam officers, class advices and counsellors on 1<sup>st</sup> Feb, 2021
- A Two-day seminar held for old and new staff on Examination invigilation, by the Examination Chairman and committee members. October 2022
- Entrepreneurship development and skills acquisition centre train-the trainer workshop on human capacity building in the writing of feasibility study and business plan. Held on August 24<sup>th</sup>, 2022, at EDASAC training center, FPI.

#### ❖ **ADMINISTRATIVE DUTIES/LEADERSHIP POSITIONS**

- Current Head of Department (Acting) Computer Engineering Department, School of Engineering, the Federal Polytechnic, Ilaro. Ogun State. (2023)
- Acting Head of Department of Computer Engineering Department, School of Engineering, the Federal Polytechnic, Ilaro. Ogun State. (Jan.-Aug. 2022)
- Examination Supervision (Jan.- Aug. 2022)
- Examination Officer of Department of Computer Engineering (2019-2022)
- Secretary to all Departmental meetings held in the Department of Computer Engineering, Federal Polytechnic, Ilaro. (2011 - 2019)

- Member of Exhibition committee for the 40<sup>th</sup> founders day and 19<sup>th</sup> convocation ceremonies (2018 - 2019)
- Venue and logistics committee, School of Engineering, 4<sup>th</sup> National conference (2019)
- Course Adviser for HND 1 students in Computer Engineering department. (2018 till date)
- Women in technical education (WITED) 1<sup>st</sup> International conference logistics sub-committee (2018 till date)
- Member of publicity and awareness committee, Nigerian society of Engineers (Iloro chapter) NSE, Ilaro. (2017 till date)
- Member of Time Table Committee, Federal Polytechnic, Ilaro (2012 -2015)
- Member of ICT Project, STEP B team (2012)
- Member of Welfare Committee, School of Engineering, Federal Polytechnic, Ilaro (2012 till date)
- Examination Invigilation (2009 – till date)

#### ❖ **PROJECTS UNDERTAKEN**

- Implementation of 5KVA Alternating power supply
- Implementation of Refrigerator with Temperature access control.
- Troubleshooting & Maintenance of Computer system
- Design and construction of an Electronic letterbox with counter and wireless feedback
- Design and construction of an Automatic sliding window
- Design and construction of a Barrier gate
- Automatic drink dispenser
- Design and construction of 1KVA uninterrupter power supply(UPS)
- Construction of a 5-minute digital stop watch
- Installation of a laser jet printer
- Automatic waste bin with sensors
- Supervision of students their SIWES program
- Supervision of project design, project write-up and seminar presentations



- Team member of world bank STEP-B project on upgrading of ICT Infrastructure and Computer studio for Video conferencing and curriculum delivery at Federal Polytechnic, Ilaro, Ogun State.

#### ❖ **PROJECTS ACCOMPLISHED**

- Project on Internet of Things (IOT) controlled 5KVA solar powered inverter
- The Implementation of a Refrigerator with Temperature and Access Control
- Project on Network based bookshelf
- Electronic Voting System with Alternative Ballot Box. An ETF Institution based Research Intervention Allocation Program.
- Team member of the second phase of STEP-B project (World bank financed) upgrade of ICT centers infrastructure and computer studio for video conferencing and curriculum delivery with the implementation of fiber optics in Federal Polytechnic Ilaro. Ogun state.
- Research on Analysis and Testing of Voice over IP for telecommunication in a Rural area via Fixed wireless network

#### ❖ **HONOURS AND AWARDS**

- Award of Appreciation for Commitment and Relentless effort towards individual Improvement by National Association of Computer Engineering Students NACOMES, FPI (November, 2022)
- Merit award as most well-dressed female lecturer in Computer Engineering Department by Computer Engineering Students Association(COMESA), The Federal Polytechnic, Ilaro (June, 2011)
- Award for being the neatest and most well-behaved in the class during my second (2<sup>nd</sup>) year as an Undergraduate in Benson Idahosa University. Edo State. (May,2003)

#### ❖ **COMMUNITY SERVICE**

- Exco member, Association of Benin Women, Ilaro Chapter. Ogun state.

- Member of Publicity and Awareness committee, the Nigerian society of Engineers (NSE), Ilaro chapter. Ogun state.
- Secretary to Welfare committee NSE, Ilaro chapter
- Team member, Step B World bank project.
- Member of visitation team to Ilaro prisons, for Committee on Society of youth and empowerment
- Enlightening women in the community on various Entrepreneurship skills
- Distribution of food and medical items to the needy in the neighborhood
- Free home lesson to little kids in nearby houses
- Public awareness on health and safety precautions

❖ **EXTRA-CURRICULUM ACTIVITIES**

- Reading
- Solving puzzles
- Scrabble
- Indoor game activities

## **REFEREES**

Engr C.U Okoye  
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