

**❖ CAREER OBJECTIVE:**

To contribute effectively to the scientific research, develop quality control and strategic planning objectives of any institution I come in contact with and strive for excellence and precision at all times, in all positions and circumstances, attaining professional distinction and proficiency. To develop the ability to set priorities among identified problems, weigh alternatives and predict outcomes.

**PERSONAL DATA:**

Date and place of birth: 25<sup>TH</sup> June, 1989, Eziowelle, Anambra State, Nigeria.  
Sex: Male  
Marital status: Married  
Nationality: Nigerian  
State: Enugu State  
Contacts address: Department of Pure and Industrial Chemistry, University of Nigeria, Nsukka, Nigeria.

## Current Research Interest:

1. Physical and Theoretical Chemistry
2. Computational Modeling
3. Quantum Chemistry
4. Electrochemistry

**ACADEMIC QUALIFICATIONS:**

University of Nigeria, Nsukka; M.Sc (**Distinction 4.92/5.00**) Physical Chemistry (2016)  
University of Nigeria, Nsukka; B.Sc. (**Hons, First Class**) Pure & Industrial Chemistry (2011)  
Special Science School, Ukehe, Enugu State; West African Senior School Certificate (2007)  
National Examination Council, Enugu, Enugu State (2007)  
Union Primary School, Ejuona-Aku; First School Leaving Certificate (2001)

**PERSONAL PROFILE:**

- Ability to express technical information in a creative and simple manner.
- Good organizational, interpersonal, managerial, and communication skills.
- Well developed observation, analysis, and assessment in simple manner.
- Skilled in listening, explaining and consulting.
- Highly motivated, adaptable, organized and perceptive.
- Good understanding of the importance of purpose for, and methods involved in adding value to people.

**EMPLOYMENT EXPERIENCE:**

University of Nigeria, Nsukka. **Position:** Assistant Lecturer (2016 - Date)  
University of Nigeria, Nsukka. **Position:** Graduate Assistant (2013 - 2016)  
Gbongan/Ode-Omu Anglican School of Science, Gbongan, Ayedaade L.G.A  
**Position:** Chemistry Teacher 2012  
Girls' Secondary School, AkulgbóEtiti L.G.A; **Position:** Chemistry Teacher 2011

**COMPUTER SKILLS:** Computer appreciation, MS word, Excel, Power Point, Internet web-based ability, Corel draw, Chem draw

**SKILLS AND TECHNIQUES:** Potentiostat-galvanostat (Princeton Applied Research), FTIR, SEM, TEM, XRD, SERS, EDS, AFM, BET and UV-Visible Spectrometers

**CONFERENCES/WORKSHOPS ATTENDED:**

1. 2<sup>nd</sup> African International Conference/Workshop on Application of Nanotechnology to Energy, Health and Environment. July 4 – 7<sup>th</sup>, 2016
2. 1<sup>st</sup> African International Conference/Workshop on Application of Nanotechnology to Energy, Health and Environment. March 24 – 28<sup>th</sup>, 2014
3. 14<sup>th</sup> Annual Conference of Chemical Society of Nigeria, Enugu Chapter on Chemistry and Health care Delivery. 19<sup>th</sup> – 21<sup>st</sup> June, 2012.
4. International Workshop on Nuclear Magnetic Resonance, NMR Spectroscopy organized by the Department of Pure and Industrial Chemistry, University of Nigeria and the Chemical Society of Nigeria, Enugu State Chapter. 20<sup>th</sup> – 22<sup>nd</sup> July, 2012.
5. 8<sup>th</sup> annual South-East Regional Conference of Students' Chemical Society of Nigeria (SCSN) on Chemistry, a Veritable Tool for Producing Viable Youths. 2<sup>nd</sup> – 5<sup>th</sup> August, 2012.
6. 35<sup>th</sup> Annual International Conference, workshop and exhibition of Chemical Society of Nigeria on Chemistry and the Challenges of the 21<sup>st</sup> Century. 17<sup>th</sup> – 21<sup>st</sup> September, 2012.

**MEMBERSHIP OF LEARNED SOCIETIES:**

1. International Society of Electrochemistry; 2016 to date
2. Chemical Society of Nigeria; 2014 to date.
3. Student Chemical Society of Nigeria (SCSN); 2007 to 2011.
4. Association of Practical and Creative Chemistry; 2008 to 2011.
5. National Association of Physical Science Students (NAPSS); 2007 to 2011.

**SCHOLARSHIP:**

Nsukka-USA Scholarship as the best Student in Igbo-Etiti Local Government Area, Enugu State (2010)

Presidential Special Scholarship Scheme for Innovation and Development (PRESSID) (2015).  
<http://scholarship.nuc.edu.ng/>

**AWARDS:**

1. International Society of Electrochemistry award of excellence as, the top 1% poster presenter in the 2<sup>nd</sup> African International Conference/Workshop on Application of Nanotechnology to Energy, Health and Environment. July 4 – 7<sup>th</sup>, 2016
2. Nano Research Group University of Nigeria Nsukka award of excellence as, the top 1% poster presenter in the 2<sup>nd</sup> African International Conference/Workshop on Application of Nanotechnology to Energy, Health and Environment. July 4 – 7<sup>th</sup>, 2016

3. Award of excellence as, most dedicated Corps member for the NYSC 2012 Batch 'A' service year, Ayedaade L.G.A, (2013)
4. Leadership excellence Award as the best Cadet –in-Chief of the Federal Road Safety Corps in community development service for the NYSC 2012 Batch 'A' service year, Ayedaade L.G.A, (2013)
5. Political excellence award as the best serving Personal Assistant to the Hall Governor Alvan –Ikoku Hall, (2011)

#### ADMINISTRATIVE EXPERIENCES/AD-HOC FUNCTIONS:

1. 2012 Batch 'A' NYSC Cadet-in- Chief of Federal Road Safety Corps for Ayedaade L.G.A, Osun State (2012 – 2013)
2. 2012 Batch 'A' NYSC Council of Community Development Service President for Ayedaade L.G.A, Osun State (2012 – 2013)
3. Leader of the Traditional Council of Aku Student Association, University of Nigeria, Nsukka Chapter, 2009 – 2010.
4. Chief Editor, Show The Light Magazine, National Association of Aku Students, University of Nigeria, Nsukka Chapter (2009).

#### PUBLICATION

C.U. Ibeji, J. Adegboyega, **O.D. Okagu** and B.B. Adeleke. Nature of Ground State of Benzophenone and some of its substituted Derivatives: Experimental and DFT study. Journal of Applies Sciences, 16(11): 504 – 516, 2016.

#### HOBBIES:

Researching, Playing Scrabble, Playing Chess, Surfing the internet, reading science-based books and discussing politics.

#### REFEREES:

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