

Curriculum Vitae

CAREER OBJECTIVES

To work in an organization so as to utilize my keenness, to evolve my knowledge, and explore my zeal so as to achieve set goals in the interest of the organization and my career.

KEY SKILLS

- Adroit technologist with good interpersonal relation, proficiency in research work, highly innovative and excellent communication skills
- IT literate and extensive knowledge of Microsoft packages

PERSONAL DATA

Name: AYODEJI FUNMILOLA WUNMI
E-mail Address: fwogunbinu@mtu.edu.ng
Mobile Phone Number: 08166219049
Place of Birth: Ibadan, Oyo State
Date of Birth: 3rd November, 1989
State of Origin: Osun State
Local Government: Oriade
Nationality: Nigerian
Current postal Address: Department of Biochemistry, Mountain Top University,
Ibafo, Ogun State
Permanent Home Address: Palm View Estate, Ibafo, Ogun State
Marital Status: Married

EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES

- Kwara State University 2019 – 2021
- University of Ibadan, Oyo State 2013-2016
- Federal Polytechnic Ede, Osun State 2009-2011
- Federal Polytechnic Ede, Osun State 2006-2008
- Community High School, Oke Ada Ikire, Osun State 1998-2004
- Abadina Primary School II, University of Ibadan 1992-1997

ACADEMIC QUALIFICATIONS WITH DATES

- Bsc Microbiology Nov., 2021
- Postgraduate Diploma in Drug Analysis Jan.,2016
- Higher National Diploma(HND) Oct.,2011
Science Laboratory Technology (Biochemistry Option) (**Distinction**)
- Ordinary National Diploma (OND) Oct.,2008
Science Laboratory Technology (**Distinction**)
- Senior Secondary School Certificate (NECO) June,2004
- Primary School Leaving Certificate July,1997

MEMBERSHIP OF PROFESSIONAL BODIES

Associate Professional Member of the Nigerian Institute of Science Laboratory Technology (AISLT)
March, 2016

Member of The Society for Experimental Biology of Nigeria (NISEB) Sept., 2022

WORKING EXPERIENCE

Name of Organization: Department of Biochemistry, Mountain Top University

Post Held: Technologist

Duration: June 2, 2022- Till present

Job Description: Coordinates practical classes for undergraduate and postgraduate students; Conducts practical demonstration of the experiment to students; assists students with practical aspects of their research projects; responsible for the establishment and strict compliance to safety procedure and measures in the laboratory; preparation and supervise the preparation of reagents, samples and specimen for practical classes; calibration, operation and maintenance of analytical equipment such as, Homogenizer, Rotary evaporator, Centrifuge, UV- Visible Spectrophotometer, Lamotte Spectrophotometer, pH meter, Oven etc.

Post Held: Quality Assurance Officer (MTU Water Factory)

Duration: Nov.4, 2019- June 1, 2022

Job Description: Quality determination of raw and treated water through physicochemical and microbiological analysis; Ensures production of quality treated water (packaged water) starting from quality monitoring of the water treatment process, quality check of the equipment and ensures contaminants free environment; Physicochemical analysis of borehole water in the school environment

Name of Organization: Department of Environmental Health Sciences, Faculty of Public Health, College of Medicine, University of Ibadan, Ibadan.

Post Held: Technologist

Duration: August, 2015- April, 2018

Job Description: Coordinates practical classes for postgraduate students; conducts practical demonstration of the experiment to students; assists students on research projects; responsible for the establishment and strict compliance to safety procedure and measures in the laboratory; preparation of reagents, samples and specimen ; physico-chemical and microbiological analysis of environmental samples; collation, computing and interpretation of analytical data; calibration, operation and maintenance of analytical equipment such as UV- Visible Spectrophotometer, Flame photometer, pH meter, conductivity meter, BOD meter, Bio base etc.

Name of Organization: National Youth Service Corps (NYSC)

(Idomila Comprehensive High School, Ijebu-Ode, Ogun State)

Post Held: Class Teacher/ Laboratory Instructor

Duration: March, 2012 - February, 2013

Job Description: Taught Science subjects; instructs student during practical classes; conducts practical demonstration of the experiment to students; preparation of reagents and specimen for practical classes; calibration, operation and maintenance of laboratory equipment

Name of Organization: Nigerian Institute of Science Laboratory Technology (NISLT), Samonda, Ibadan, Oyo State.

Post Held: Industrial Training

Duration: December, 2008- November, 2009

Job Description: Preparation of reagents and samples; physicochemical analysis of environmental samples; collation and computing of analytical data; operation and maintenance of analytical equipment such as UV- visible Spectrophotometer, Flame Photometer, BOD meter etc

Name of Organization: Department of Chemistry, University of Ibadan

Post Held: Industrial Training

Duration: March, 2005- January, 2006

Job Description: Laboratory assistance; practical section handling and chemical analysis

THESIS

- Bacteriological and Physicochemical profiling of fishponds at Olorunsogo area of Ilorin, Kwara State August, 2021
- Thinlayer Chromatography fingerprinting of dissolved solutes in *Leucaena leucocephala* (Lam.) de wit oil Dec.,2015
- Comparism between acute and chronic methods of alcohol (butanol) intoxication in Winstar rat. Sept., 2011

INTERNATIONAL CONFERENCES, WORKSHOP AND SEMINAR ATTENDED

- Sodiya E.F., Oshinuga Toluwalase and **Ayodeji F.W.** The beneficals of Mountain Top University lake in comparison with Lagos lagoon in 2nd Annual College of Basic and Applied Sciences Conference October, 2023
- Mountain Top University Centre for Research, Innovation and Collaboration. Theme: Capacity Building (Masterclass) Effective Grantsmanship Workshop August, 2023
- Sodiya E.F., Ojo A.S., Adu O.N., and **Ayodeji F.W.** Effectiveness of multimedia over the conventional filters in water treatment operation. A case study of MTU water treatment plant in 21st Society for Experimental Biology of Nigeria (NISEB) Annual Scientific Conference 2022
- Mountain Top University, Ibafo, Ogun State. Theme: The Role of Mountain Top University, Nigeria in the Emerging New World Nov., 2021
- Mountain Top University, Ibafo, Ogun State. Theme: Unforeseen COVID-19 Disruptions: Surmounting the Unintended Tension Towards Rejuvenation and Sustainable Development October, 2021
- Mountain Top University, Ibafo, Ogun State. Theme: Advanced Digital Programme for Tertiary Institutions Nov., 2020
- University of Ibadan Medical Education Partnership Initiative Junior Faculty Research Teaching Programme. Theme: Bibliography February, 2019

- Nigerian Bottling Company Youth Empowered workshop May, 2019
- University of Ibadan Medical Education Partnership Initiative Junior Faculty Research Teaching Programme. Theme: Responsible Conduct of Research May, 2018
- Department of Environmental Health Sciences, Faculty of Public Health, University of Ibadan. **Theme:** Staff Attitude, Administrative Effectiveness and Accountability in Relation to Effective Workforce March, 2017
- University of Ibadan Medical Education Partnership Initiative Junior Faculty Research Teaching Programme. Theme: Bioethics April, 2017
- Department of Environmental Health Sciences, University of Ibadan in conjunction with Environmental Health Officers Registration Council of Nigeria. **Theme:** Food Security, Safety and Market Sanitation for Environmental Health Practitioners Nov., 2016

OTHER APPOINTMENT AT MOUNTAINTOP UNIVESITY

- I. Departmental Welfare officer, Member of IGR and website development committee; Department of Biochemistry
- II. Technologist and Secretary; Nutritional and Reproductive Health Research Group
- III. Technologist; Cleaner Environment and Nanotechnology Research group

ONLINE COURSE

Young African Leaders Initiative Network Member (**Completed 16 Online courses**)

REFEREES

- **Dr. Omowumi Titilola**

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 Department of Biochemistry, Mountain Top University,
 Ibafo, Ogun State
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- **Dr. Segun Aderibigbe**

Lecturer,

Department of Pharmaceutical Chemistry, Faculty of Pharmacy,

University of Ibadan

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- **Mr. Adelani Solomon**

Chief Technologist,

Department of Animal Science

University of Ibadan, Ibadan

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