# LAWAL OMOTOLA AYODELE

MEDICAL DOCTOR/RESEARCH ASSISTANT/ DATA SCIENTIST

#### **PROFILE**

I am a chaste, clinically and patient-oriented medical doctor. A mature team worker and adaptable to all challenging circumstances, able to work well in a team environment and use initiative. Outside of patient care, I enjoy learning data science and guiding high school graduates on career choices.

#### **CONTACT**

#### ADDRESS:

Navy Town, Alakija, Ojo, Lagos State, Nigeria.

#### PHONE:

(+234) 706 - 102 - 4737 (+234) 904 - 749 - 5487

#### PERSONAL WEBSITE

Click here to view my website.

#### **EMAIL:**

Lawalomotola4@gmail.com

#### **SKILLS**

- Academic writing and public speaking.
- Leadership and critical thinking skills.
- Mentoring young students on career paths
- Proficient with Microsoft Excel,
   Python, R, and Google spreadsheets.

#### **HOBBIES**

- Data Science and data analytics
- Reading inspirational books
- Medical outreaches
- Watching medical documentaries

#### **EDUCATION**

## Bachelor of Medicine; Bachelor of Surgery (MB;BS)

University of Ibadan
March 2015 – November

March 2015 – November 2022

 Completed the modules in anatomy, physiology, biochemistry, pathology and pharmacology, community medicine, pediatrics, obstetrics and gynecology, internal medicine, psychiatry, and surgery.

# West African Senior School Certificate Examinations (WASSCE)

Lagos State Model College, Meiran, Lagos State September 2006 - July 2012

• Best student in the final year Chemistry examination

#### **EXPERIENCE**

#### Medical Officer

Nigerian Navy Reference Hospital, Ojo, Lagos State, Nigeria. February 5, 2024 – Present.

- Responsible for facilitating continuing medical education of Houseofficers and medical students rotating through the department.
- Responsible for the coordination of intern physicians' clinical rotations and schedules.
- Led clinical research training activities for postgraduate students in the department.

#### **REFEREES**

- Dr Odun-Afolabi Tunde, Department of Surgery, Federal Medical Center, Owo, Nigeria, +234 806 563 7582, Email: Tundeodunafolabi@gmail.com
- Professor Omokhodion Samuel, Department of Paediatrics, University of Ibadan, Ibadan, Nigeria, +234 803 393 0387, Email: Samuelodion@gmail.com
- 3. Dr Lawal Abimbola, Department of Medicine, Olabisi Onabanjo University Teaching Hospital, Sagamu, Nigeria, +234 802 561 9040, Email: lawal.abimbola@oouth.com
- 4. Dr Chukwuma Okereke,
  Department of Surgery, Federal
  Medical Center, Owo, Nigeria, +234
  806 033 4378, Email:
  okerekece@outlook.com

### Housemanship

Federal Medical Center, Owo, Ondo State, Nigeria. 2023-2024.

- Had 3 months posting each in paediatrics, surgery, internal medicine and, obstetrics and gynaecology.
- Managed patients directly and indirectly on inpatient and outpatient basis.
- Was involved in the management of emergencies, ranging from medical to surgical to paediatrics to obstetrics lastly to gynaecologic.
- Performed and assisted numerous medical and surgical procedures.
- Involved in the activities of the academic meetings of every department I rotated through.

### **Senior Secondary School Science Tutor**

2012 - 2022

• Instructor of students in mathematics, physics and chemistry at the secondary level

#### RESEARCH AND PUBLICATIONS

# Term Paper: Emerging treatment options for acute ischemic stroke.

September, 2022

Supervisor: Dr Adekambi Kemi

Final year thesis submitted to the Department of Internal Medicine, University of Ibadan.

 Conducted research on the impact of acute ischemic stroke and its potential treatment options at University College Hospital, Ibadan.

# Extended Essay: Caregiver's burden in Dementia and the available interventions.

June, 2021

Supervisor: Dr Yetunde Adeniyi

Term paper project submitted to the Department of Psychiatry, University of Ibadan.

• Investigated the burden of dementia on caregivers and explored the available supports and interventions to alleviate this issue.

# Community Medicine Thesis: Compliance to hand hygiene among Health Care Workers in Igbo-Ora and Eruwa Communities.

June, 2021

Supervisor: Dr Popoola O A

Community medicine research thesis submitted to the Department of Community Medicine, University of Ibadan.

• Conducted research that contributed to knowledge of the impact of hand washing and hand hygiene in Igbo-Ora and Eruwa Communities.

#### LEADERSHIP EXPERIENCE AND VOLUNTEERING

#### **Medical Volunteer**

2019 - Present

**Rural Communities** 

 Volunteered as a Medic for the Christian Medical and Dental Association and the Kingdom Projects Int'l during their Evangelism and rural medical outreach, which brought healthcare services to many disadvantaged communities and improved health outcomes.

### National Blood Transfusion Service, Nigeria

2018 - Present

Blood donor

 Helping NBTS achieve her mission of ensuring a safe and sustainable blood and blood products supply in order to save lives.

# Academic Coordinator, Redeemed Medical and Dental Student, University of Ibadan

2016 - 2022

 Coordinated academic discussions among group members, scheduled tutorials, and organized academic events, with a 98
 - 99% success rate among members in every examination.

### **Medical Student Group Representative**

College of Medicine, University of Ibadan April 2021 – November 2021

> Organization of tutorials with consultants and resident doctors during clinical rotations in the Department of Obstetrics and Gynaecology and, Radiology.

# Organizing and Technical Secretary, Redeemed Christian Fellowship.

University College Hospital, Ibadan 2019 – 2021

- Awarded for excellence and received the most dedicated department award in the organization.
- Organized weekly meetings alongside the members, ensuring the sound systems were working smoothly.
- Managed the rental service and achieved the highest profit margins for the organization.

# Assistant Organizing and Technical Secretary, Association of UCH Christian Fellowship.

University College Hospital, Ibadan 2019 – 2021

 Organized joint general assembly meetings alongside the Secretary and members, ensuring that the sound systems were working smoothly.

# Ushering Unit Secretary and Editor-In-Chief, Redeemed Christian Fellowship.

University College Hospital, Ibadan 2018 – 2019

- Coordinated all seating arrangements and cleaning of the meeting venues.
- Oversaw publications from the office of the President and was in charge of maintenance of the fellowship WordPress website.

#### ACHIEVEMENTS AND CERTIFICATIONS

# Certification for HEARTS of NCD: An integrated approach to the management of non-communicable diseases (NCD) in primary health care

WHO Regional Office for South-East Asia July 8, 2024

### **Certification for Standard Precautions: Hand hygiene**

WHO Health Emergencies Programme August 20, 2023

# Jim Ovia Scholarship Awards

2018 - 2021

# **Certification for Human Research Basic Investigators Course**

The West African Bioethics Training Program February, 2021

## Certification for Nigerian National Code for Health Research Ethics

The West African Bioethics Training Program February, 2021

### PROFESSIONAL DEVELOPMENT TRAINING

Fundamentals of Statistical Software & Analysis (FoSSA) University of Oxford Medical Sciences Division August, 2024 – Till date

## **SELF-PACED: Data Analysis & Statistics Sequence**

The Global Research and Analysis for Public Health Network June, 2024 - Till date

### **Associate Data Science course in Python**

DataCamp Inc April, 2024 - Till date

European Society for Translational Medicine (EUSTM) 2024 Virtual Congress: Immunotherapeutics (From Molecular Biology to Patient Care)

September 6 - 8, 2024.

# HEART FAILURE: DIAGNOSIS, MANAGEMENT AND FOLLOW UP.

CardioCare Multispecialty Hospital, Abuja, Nigeria. September 30, 2024

### Malaria Genomic Epidemiology Journal Club

Genomic Surveillance Unit (Wellcome Sanger Institute) July 23, 2024

GP MASTERCLASS: Capacity Building For General Practitioners

Novartis Nigeria Limited July 10 – 11, 2024