# TOYIN SAHEED MUHAMMED

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# **OBJECTIVES**

First Class B.Sc. Computer Science and Mathematics graduate with a keen aptitude for computer applications. Blending academic excellence with strong digital proficiencies, to leverage my interdisciplinary background in computer science and mathematics to contribute effectively to

### **EDUCATION**

# **BSc. Computer Science and Mathematics (First Class)**

Summit University, Offa, Kwara State

(Expected)2021-2025

# **Senior Secondary School Certificate**

OKC International College, Ilorin, Kwara State

2015-2021

# **First School Leaving Certificate**

The World Assembly Nur/Pry School, Ilorin, Kwara State

2009-2015

#### **WORK EXPERIENCE**

- Research Assistant in Research and Innovation Unit (RIU)
- Website Developer at MALhub
- Graphics Designer at Csharp Training Center

### TECHNICAL SKILLS

# • Development and Programming:

- ➤ **Programming Languages**: Proficiency in languages such as Python, Java, C/C++, JavaScript, and others.
- ➤ **Web Development:** Basic understanding of web technologies such as HTML, CSS, and frameworks like bootstrap.

# Infrastructure and Networking:

- VMware, Cisco, Network Troubleshooting, Hardware (Desktops, Laptops, Printers, Routers).
- Windows, Linux, MacOS.

# Soft Skills and Cybersecurity:

- > Teamwork, Communication, Problem-solving, Good interpersonal relations, Goal oriented
- ➤ Knowledge of computer graphics principles and tools for visualization and rendering.
- > Familiarity with operating system concepts, processes, memory management, and file systems.

### PROFESSIONAL MEMBERSHIP

 Member; Proposal Development Unit, and Research Assistance, Innovation and Advanced Science Research Group (IASRG)

### RESEARCH GRANT AWARDS ATTRACTED

- 1. 2022: (Team Member) Artificial Intelligence for Females in Science, Technology, Engineering and Mathematics (AI4FS) funded by the Royal Academy of Engineering UK.
- 2. 2023: (Team Member) AI for women in Aquaculture (AI4WA) sponsored by Hub on Gender and Responsible AI Network (G\*RAIN) funded by IDRC and Sida for AI4D Africa.
- 3. 2023: (Team Member) Bio methane Production for Clean Cooking (BP4CC) in Partnership with Leeds University UK.

#### RESEARCH WORK

1. 2022: Artificial Intelligence-Based Pipeline Leakage Prediction System for Downstream Sector funded by Petroleum Trust Development Fund (PTDF)

2. 2022: Artificial Intelligence for female in STEM (AI4FS) Submitted to the Royal Academy of Engineering (HEP for Sub-Saharan Africa 22/24)

# REFERENCES

Available on Request