# Mustapha Abdullahi

London, United Kingdom

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m Mustapha Abdullahi

## RESEARCH INTERESTS

Machine Learning, Reinforcement Learning, and Robotics

## **EDUCATION**

## Queen Mary University of London

Sept. 2022 - Sept. 2023 (Expected)

MSc Artificial Intelligence [Computer Vision and Robotics]

London, U.K.

## Ahmadu Bello University

Oct. 2015 - Nov. 2021

Bachelor of Engineering in Computer Engineering - CGPA: 4.90/5.00

Zaria, Nigeria

## WORK EXPERIENCE

Play4Work

Feb. 2021 - Mar. 2022

Chatbot Developer

Canada(Remote)

• Collaborated with a team of 5 to design conversation mappings required to build an interactive chatbot reducing 60% of company's workload of candidate's job matching.

Huawei

Jan. 2020 - Feb. 2020

Big Data/Cloud Intern

Lagos, Nigeria

• Performed Data Analysis of Smart IoV solution with over 400,000 data points utilizing HiveQL for offline analysis, Apache HBase for real-time query and retrieval and Spark-SQL to migrate the offline analysis service.

#### SELECTED AWARDS

- Best Graduating Engineering Student in Nigeria, NSE (Nigerian Society of Engineers) Dec. 2022
- Google DeepMind Scholarship Recipient 2022/2023 Aug. 2022
- QuantumBlack (McKinsey Company)/Office of AI Scholarship Recipient 2022/2023 Aug. 2022
- Best ICT Competition Instructor, Huawei ICT Competition Sub-Saharan Africa Apr. 2022
- Grand Prize Winner, Huawei ICT Competition Global Final Cloud Track Nov. 2020

# **PUBLICATIONS**

[1] Mustapha, A.J. 2021. An Artificial Intelligence of Things (AIOT) based Assistive Smart Glass for the Visually Impaired. [Poster Presentation]. Department of Computer Engineering, Ahmadu Bello University, Nigeria.

## VOLUNTEERING

## Arewa Data Science Academy

Feb. 2023 - Present

Mentor

Nigeria

2023 IEEE International Conference on Robotics and Automation (ICRA)

Volunteer

May, 2023 London, U.K.

## Kada Hive Innovation and Tech Hub

May 2022

Robotics Instructor - Play Tech Kids Programme

Zaria, Nigeria

# Ahmadu Bello University

Feb. 2018 - Apr. 2021

Tutor - Control Engineering (COEN303, COEN407, COEN507)

Zaria, Nigeria

### HOBBIES

Watching anime; playing football; talks about AI and the future