

ABUBAKAR SADIQ SHITTU

Newcastle, United Kingdom

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in [LinkedIn](#)

RESEARCH INTERESTS

Computer Security and Privacy

EDUCATION

Newcastle University

MSc Advanced Computer Science - **Grade: Expected**

Sept. 2023 - Present

Newcastle, United Kingdom.

Fountain University Osogbo

Bachelor of Science in Computer Science - **CGPA: 4.63/5.00**

March. 2018 - Apr. 2021

Osogbo, Nigeria

Supervisor: Mr. Lawal Mohammed

Federal Polytechnic Bida

National Diploma in Computer Science - **CGPA: 3.41/4.00**

Nov. 2015 - Sept. 2017

Bida, Nigeria

RESEARCH EXPERIENCE

Fountain University Osogbo

Undergraduate Project : Real-time Face Detection and Recognition

June. 2020 - Nov. 2020

Osogbo, Nigeria

- Conducted a review on face detection and recognition systems, examining strengths, weaknesses, and applications area.
- Presented the progress and outcomes of the project to audiences ranging from 10 to 40 individuals, including lecturers and peers.

TEACHING EXPERIENCE

10 Academy


Careers Tutor (Supervisor: Arun Sharma)

Aug 2022 - Jan. 2023

London, U.K.

- Designed and led weekly 3-hours per week career development lectures for 30 web3, data science, and machine learning trainees, demonstrating skills in curriculum planning, content delivery, and audience engagement.
- Graded and provided detailed feedback on career exercises to over 35 trainees, enhancing preparation for job search phase post-training completion.
- Delivered holistic job search support to alumni, encompassing tailored reviews of resumes and cover letters, and personalized interview coaching, which enhanced their candidacy.

PUBLICATIONS

- [1] Shittu, A. S., and Abdulsalami, B. (2023). *Software Defect Prediction Using Machine Learning Approach: A Contemporary Review*. *TechRxiv Preprint*. <https://doi.org/10.36227/techrxiv.23648907.v1> . 

AWARDS & ACCOLADES

- **2023 Chevening Scholarship:** Total costs for a master's degree at Newcastle University, covering visa application fees, tuition, living expenses, and travel allowances.
- **2023 Commonwealth Shared Scholarship:** Full funding for a Master of Science in Financial Technology at the University of Stirling. (***Award declined in favor of Chevening Scholarship***)
- **100% Scholarship (valued at \$12,000):** Funding for Master of Science in Computer Engineering at Kadir Has University, Istanbul, Turkey. - 2022 (***Award declined***)
- **AIT Partial Scholarship (Approximately \$14,000),** towards a master's in Data Science & Artificial Intelligence at the Asian Institute of Technology, Thailand. - 2022 (***Award declined***)
- **2019 Most Outstanding Student Award,** College of Natural and Applied Science, Fountain University Osogbo

OTHER WORK EXPERIENCE

Student Ambassador

Newcastle University

Oct. 2023 - Present

Newcastle, United Kingdom

- Involved in university events and marketing initiatives, including leading Open Days, guiding campus tours, and participating in focus groups aimed at enhancing the student experience.

Administrative Assistant

Directorate of Admissions, Examination and Records, Kaduna State University

Oct. 2021 - Oct. 2022

Kaduna, Nigeria

- Inspected undergraduate examination procedures, ensuring adherence to academic standards and upholding the integrity of the assessment environment.
- Coordinated student complaints and appeals for admissions and exams.
- Catalogued important documents and guided new students through the registration process.

Information Technology Helpdesk Intern

Nigerian National Petroleum Corporation

March 2019 - Aug. 2019

Abuja, Nigeria

- Served as the primary technical support contact for a network of over 100 computer users, resolving an average of 5 queries per day.
- Explained technical details in understandable terms for all support interactions.
- Achieved a high satisfaction rate through diligent follow-ups, ensuring resolution of user issues.

PROFESSIONAL MEMBERSHIPS

- Black in AI, **Member**
- Society for Multidisciplinary and Advanced Research Techniques in Africa, **Member**

HOBBIES

Watching and playing football; talks about computer security; listening to afrobeat music