

# MUDATHIR MUHAMMAD SALAHUDEEN

✉ mudasalahu01@gmail.com    ☎ +234 9066642998    in LinkedIn    GitHub

## EDUCATION

Usmanu Danfodiyo University

11/2017 – 02/2023 | Sokoto, Nigeria

BSc. Computer Science - First Class Honors. GPA: (4.51/5.0)

- **Relevant Coursework:** Data Structure and Algorithms, Operating Systems, Discrete Mathematics, Computer Organization & Architecture, Linear Algebra, Data Management, Programming Languages.
- **Technical Skills:** Python (Highly Proficient), Java (Proficient), Power BI (Proficient), SQL (Proficient), Azure (Proficient), Excel, Git, Project Management (Asana, Jira, ClickUp, Smartsheet).
- **Honors:** Microsoft National AgroTech Hackathon (1st Place), UDUS Mobile/Web App Software Competition (2nd Place), Letter of Commendation (Pro-Chancellor, UDUS).

## PROFESSIONAL EXPERIENCE

Click-On Kaduna Data Science Fellowship 3.0

09/2023 – present

Data Science Co-Instructor

- Co-Instructed Exploratory Data Analysis (EDA) using Python and Power BI modules.

Natview Foundation for Technology and Innovation (NFTI)

02/2023 – present

Data Analyst, Intern

- Created and managed Python scripts for Azure Data Factory pipelines, handling data from DHIS2 and Kaduna State ISS exercises.
- Utilized Excel and Python to analyze health facility data in Kaduna State, extracting insights for the Health Facility Analytics Dashboard (HEFA).
- Created Power BI reports for data-driven decision-making.
- Mentored fresh interns on the basics of data analysis

Click-On Kaduna Data Science Fellowship 2.0

06/2022 – 01/2023

Data Science Fellow

- Created ODK scripts for Kaduna State School Census (ASC) data collection exercise.
- Actively participated in data collection activities.
- Led the team in designing effective data strategies.
- Took charge of presenting data using Power BI

Network Engineer Infrastructure and Security (NIS), ABU, Zaria.

10/2019 – 12/2019

Network Engineer, Intern

- Monitored and maintained network devices and connections within the university.

Tashiba Institute of Technology

09/2018 – 11/2018

Software Engineer, Intern

- Developed a Desktop CBT Application for the Institute using Java

## PROJECTS

Movie Recommendation System

Python, JavaScript, Html, CSS, Beautiful Soup, Streamlit

- Leverages item-based collaborative filtering techniques to provide movie recommendations to users based on movie type or genre.
- Utilized Python, Beautiful Soup, Pandas, & Plotly for the model and web scraping and HTML, CSS, JavaScript & Streamlit for the web app.

Sales Dashboard Pipeline

Python, Streamlit

- Web-based sales analytics dashboard that refreshes data stored in a Google drive. This approach is most suitable for small and medium enterprises as an alternative to paid cloud platforms.

Agro E-commerce App

Flutter, Firebase (Mobile App)

- Developed a mobile agro-e-commerce application - Sell Harvest (Dart | Flutter | Firebase)

## CERTIFICATES

Project Management Professional Certificate Coursera	IBM Data Engineering Professional Certificate Coursera	Microsoft Power BI Analyst Coursera	Flutter App Developer Certification Udemy
---	---	--	--

LEADERSHIP

---

<b>The Software Chasers</b> Co-founder   Project Manager The Software Chasers is a startup that builds tech solutions to problems in different sectors in Nigeria. Some of our products include <b>Sell Harvest</b> - an agro-e-commerce app for local farmers and <b>SkillHive365</b> an online training platform.	Nigeria
<b>Nigeria Association Of Computing Students (NACOS) UDUS Chapter</b> Assistant Secretary General	Sokoto, Nigeria
<b>Usmanu Danfodiyo University</b> Student Tutor <ul style="list-style-type: none"><li>Conducted tutorials for over 50 students and additionally provided guidance to new students in their course selection process.</li></ul>	Sokoto, Nigeria