# SADIQUE ABDALLAH

## Texas Tech University, Nutritional Sciences, Lubbock, USA saabdall@ttu.edu (+1) 806 (702) 5568

EDUCATION	
PhD, Texas Tech University, Nutritional Sciences, Lubbock, USA	2023-Present
MPhil, University for Development Studies, Biotechnology, Tamale, Ghana	2019- 2022
BSc, University for Development Studies, Biochemistry, Tamale, Ghana	2014-2018
RESEARCH	
Graduate Student, NIOR Lab, Texas Tech University	2023-Present
<ul> <li>Conducted RNA Extraction</li> <li>Synthesized complementary DNA (cDNA)</li> <li>Conducted gene expression with real time PCR</li> <li>Trained on Immunohistochemistry</li> <li>Trained on primer design</li> </ul>	
Graduate Student, Biology Lab, University for Development Studies	2019-2022
<ul> <li>Participated in RNA Extraction Training</li> <li>Took part in Western Blotting Training</li> <li>Conducted Microbial Staining and culturing</li> </ul>	
Undergraduate Student, Biology Lab, University for Development Studies	2014-2018
<ul><li>Performed phytochemical Extraction from Medicinal Plants</li><li>Trained on primer design</li></ul>	
PROFESSIONAL SERVICE	
Student Assistant, NIOR Lab, Texas Tech University	2023-Present
<ul> <li>Trained on Laboratory Techniques e.g Bradford Assay, RNA Extraction</li> <li>Writing of Weekly Reports</li> <li>Participated in the Beef Project</li> </ul>	
Assistant Regulatory Officer, Food and Drugs Authority, Tamale, Ghana	2018-2019
<ul> <li>Carried out Pharmacovigilance Education in Pharmacies</li> <li>Detained Unregistered Drugs</li> <li>Facilitated the Registration of New Drugs</li> <li>Educated Pharmacies on Adverse Drug Reactions</li> </ul>	

# AWARD/INTERNSHIP/VOLUNTEERING

Scholarship Award, Ghana National Petroleum Corporation, Accra, Ghana	2020-2021
Volunteer, Green-Ef Eco Business Village, Tamale, Ghana	2020-2021
<ul><li>Writing of Reports</li><li>Construction of Organic Home Gardens</li></ul>	
Intern, West Hospital, Tamale, Ghana	2015-2016
<ul> <li>Perform Full Blood Count Test</li> <li>Conducted Analysis on Glucose Deposits in Blood</li> <li>Performed High Blood Pressure Tests on Patients</li> </ul>	
LANGUAGES	

English, Listening, Speaking, Reading, and Writing

## **SKILLS/COMPETENCIES**

- Computer Literate
- Adaptability
- Communication
- Presentation
- Public Speaking

## **REFEREES**

#### Dr. Naima Moustaïd-Moussa

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### Dr. Joao Pedro Torres Guimaraes

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### Dr. Damba Yahaya

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