STEPHEN AJAGBE

112 Courtland St. NE, Atlanta, Georgia, USA.

ajagbetobistephen@gmail.com (+1) 470-815-5528 Ajagbe Tobi - Portfolio

EDUCATION

Georgia State University

MS Chemistry (Bioinformatics)

Georgia, USA.

January 2022 - Present

Landmark University

Kwara, NG.

BSc Biochemistry, Cumulative GPA: 4.62 / 5.0 3rd Best Graduating Student (Biochemistry)

October 2015 - July 2019

SKILLS

- **Programming:** Python, Javascript, NodeJS, React, ExpressJS, MongoDB, SQL, Firebase, CSS, HTML.
- Software: IQ Mol, Q Chem, VMD, MS Word, MS Powerpoint, MS Excel, SPSS Statistics.
- **Biochemical:** HPLC Analysis, Centrifugal analytic technique, Kjeldahl and extraction analytic techniques, Near-Infrared Spectroscopy, Spectrophotometric analysis, Anti-nutrient analysis, Antioxidant analysis.
- Research: Literature review, Experimental design, Data analysis, Result interpretation, Result application.
- Language: English, German, Yoruba.

RELATED EXPERIENCE

Chadow IT Service Hub

Lagos, NG.

Front-End Developer

July 2021 - December 2021

- Learned and applied the basics of programming.
- Designed and developed numerous pixel-perfect websites from prototypes.

RESEARCH EXPERIENCE

Landmark University, Department Of Biochemistry

Kwara, NG.

Undergraduate Project

January 2019 - June 2019

- Investigated the compositional, antioxidant, and anti-nutrient properties of nine accessions of Pigeon peas (*Cajanus cajan*).
 - Analysed nutritional properties by proximate analysis and Near-Infrared Spectroscopy.
 - Determined antioxidant capacities using DPPH radical scavenging assay.
 - Quantitatively established antinutrient properties by flavonoid, terpenoid, alkaloid, tannin, and saponin assays.

PROFESSIONAL EXPERIENCE

Georgia State University

Georgia, USA.

Graduate Teaching Assistant

January 2022 - Present

- Taught essential course concepts to students towards achievement of course objectives.
- Assisted professors in grading lecture materials and assignments.

Buslark Ventures

Lagos, NG.

Store Manager

January 2021 - July 2021

- Ordered, organised, and documented stock prior to sales.
- Sold beds, duvets and other materials available for sales.

Mastared Montessori School

Lagos, NG.

Administrative And Teaching Assistant (Basic Sciences)

October 2019 - July 2020

- Assisted teachers with lesson content preparation by getting teaching materials readily available.
- Facilitated training of students for academic competitions.

Pharma-Deko Plc

Ogun, NG.

Quality Control Assistant.

January 2018- July 2018

- Maintained the established standards of product quality by assaying for essential properties for each batch of production.
- Analysed and investigated product complaints to ensure closure per company guidelines.

COMMUNITY SERVICE

National Youth Service Corps

August 2019 - July 2020

• Conducted and monitored the donation of books and clothes to disadvantaged school pupils in Alimosho LCDA.

REFERENCES

Available upon request.