

Ali Tobbah Seidu

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Location: Ejisu, Ashanti Region

Professional Summary

Fifth-year pharmacy student at KNUST Pharmacy School with a deep commitment to healthcare and patient welfare. Aspiring clinical pharmacist dedicated to preventing human suffering through evidence-based pharmaceutical care. Passionate about diagnostic medicine and improving health outcomes through comprehensive pharmaceutical knowledge and research. Seeking opportunities to contribute to healthcare advancement while developing expertise in clinical pharmacy practice.

Education

Doctor of Pharmacy (PharmD)

Kwame Nkrumah University of Science and Technology

Kumasi, Ashanti Region

Academic Standing: 70.96 CWA

Relevant Coursework:

- Pharmacology
- Anatomy
- Biochemistry
- Pathology
- Microbiology
- Clinical Therapeutics

Notable Achievements:

- Otumfuo Osei Tutu II College, SRC Organizing Secretary (2019-2020)
 - The Scientist Club Organizing Secretary
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Professional Experience

Intern Pharmacist

Erndom Pharmacy Annex
Ejisu | 2021 - 2024

Completed comprehensive pharmacy internship gaining hands-on experience in pharmaceutical practice and patient care while maintaining academic responsibilities.

Student Pharmacist

Abesam Chemist Limited
Ejisu | 2023 - ongoing

Gained practical experience in community pharmacy operations while pursuing academic studies, demonstrating ability to balance professional responsibilities with educational commitments.

Research Projects

Antiplasmodial Activity of *Portulaca Oleracea* in *Plasmodium Berghei* Infected Mice

Led research project investigating natural antimalarial therapies to address growing resistance to orthodox medicines. Focused on developing safer, affordable treatment options for malaria, particularly for vulnerable populations including children, pregnant women, and immunocompromised individuals.

- **Role:** Primary researcher under faculty supervision
- **Technologies:** Microscopy and curative antimalarial models
- **Impact:** Contributed to the search for breakthrough malaria treatments from natural sources

SDS-PAGE Electrophoresis Protein Analysis

Participated in protein analysis research utilizing western blotting techniques and SDS-PAGE gel electrophoresis for sample processing and analysis.

- **Role:** Research trainee
 - **Technologies:** SDS-PAGE electrophoresis
 - **Skills Developed:** Advanced laboratory techniques and protein analysis methods
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Technical Skills

- Research Methodology
- Quality Assurance
- Data Analysis
- Microscopy
- Laboratory Techniques
- Clinical Assessment

Interpersonal Skills

- Teamwork and Collaboration
 - Patient Communication
 - Effective Communication
 - Leadership
 - Problem-solving
 - Organizational Management
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Languages

- **English:** Native
 - **Fante:** Proficient
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