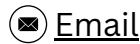


# DOKU JACOB TSER



Email



+233 559 49 9007



LinkedIn

## **PROFILE**

I am a self-motivated 3rd Year Industrial Engineering student. My academic background has equipped me with strong expertise in 3D CAD - SOLIDWORKS, EXCEL, and MS WORD. I am recognized for my excellent communication, supervisory, and interpersonal abilities and I am adept at building enthusiastic teams and achieving exceptional results. I excel in competitive, efficient, and quality-driven environments and I am eager to leverage my skills and education to drive growth and deliver outstanding results in all industries.

## **EDUCATION**

### **BSc. Industrial Engineering**

**Expected September 2026**

Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana

### **W.A.S.S.C.E (Electricals)**

**September 2017 - September 2020**

Ada Senior High Technical, Greater Accra, Ghana

## **WORK EXPERIENCE**

### **Intern Recycle Up Ghana**

**September 2023 - December 2023**

Assisted in preparation, review, analysis, review and use of electronic waste

Assisted in the assessing, reviewing and designing of aquaponic systems

Assisted in research and analyzation crops growth per manure applications

## **PROJECTS/ RESEARCH EXPERIENCE**

Creating And Implementing Waste Management System In Anyamam Community To Mitigate The Risk Of Disease Outbreak

Dǎngme Kǎnéǎ (Interactive Dǎngme Text to Speech Software)

Scholars Community Engagement Project- Standard Wooden Extension Boards

Scholars Community Engagement Project- Satellite Installation

## **PROFESSIONAL TRAINING / CERTIFICATION**

Cybersecurity and Digital Forensics, September 2023, The Centre for Capacity

Building and Innovation (CCBI) of KNUST

Transforming Leadership & Governance Part I,II,III,IV, June 2023- January 2025

## **LEADERSHIP EXPERIENCE**

**Assistant Secretary (15 th June, 2022 till present) Victory Baptist church**

**Ambassador for International Astronomy And Astrophysics- Greater Accra (8 th April, 2023 till date)**

Organizes and nurtures the youth about the universe and participation is Astronomy and Astrophysics Competitions and opportunities

## **VOLUNTARY/EXTRA-CURRICULAR ACTIVITY**

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Wikimedia Volunteer - KNUST WikiHub ( March, 2025 till present)

## **SKILLS AND ABILITY**

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Strong technical and problem-solving skills

Proficiency in STATA, SOLIDWORKS, Python, Command Prompts

Beginner- Wireshark, Nmap, Penetration Test, Fusion 360

## **REFERENCES**

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Name: Dr. Charlote Asiedu

KNUST

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Name: Dr. Luke Amateye Tettehfio

KNUST

Lecturer, Department of Industrial Art

Phone: +233 243 26 0248

Email: luke.tettehfio@knust.edu.gh