DOMINIC CHUKWUNONSO OKEKE

+233598471511

nonsookoeke@gmail.com

https://nonsokoeke.onrender.com

RESEARCH INTEREST

Machine Learning

Artificial Intelligence (AI)

Cryptography

Network Security

EDUCATION

BSc

Dominion University College, Ghana, Computer Science   September 2023

First class honors

Thesis: Effects of cybercrime on SMEs in Nnewi, Nigeria

Advisor: Professor Jessey Adjetey Annang

LEADERSHIP EXPERIENCE

Students Representative Council (SRC)

Dominion University College, Ghana

- Public Relation Officer (P.R.O)   2022-2023

- Led the development of communication strategies, increasing student engagement by 30%

- Organized campus events, managing logistics and promotions to ensure successful outcomes

- Deputy Public Officer   2021-2023
- Supported the Public Relations team in organizing events and managing students' communications
- Enhanced the university's online presence through effective use of social media and digital tools

RESEARCH EXPERIENCE

Undergraduate

Dominion University College, Ghana   2022-2023

Thesis: Effects of cybercrime on SMEs in Nnewi, Nigeria

Supervisor: Professor Jessey Adjetey Annang

- Designed and developed data collection tools (questionnaires)
- Conducted data collection and cleaning, ensuring data quality and integrity
- Analyzed data using SPSS software, applying statistical techniques to identify trends and patterns
- Presented and interpreted findings, communicating results effectively to stakeholders

HONORS AND AWARDS

Overall Best Student   2023

Dominion University College, Ghana

Awarded a certificate and a sum of 1,000 cedis for outstanding academic performance

Best In Computer Science with Management   2023

Dominion University College, Ghana

Awarded a certificate and a sum of 500 cedis for outstanding

academic performance

Best Foreign Student   2023

Dominion University College, Ghana

Awarded a certificate and a sum of 500 cedis for outstanding

academic performance

TEACHING EXPERIENCE

Dominion University College, Ghana   November 2019-May 2023

Volunteered Tutor, School of Science and Technology

- Prepared course-mates for exams and tests in various subjects including:

- Statistics and probability
- Calculus
- Network and Distributed Systems
- Database Management System
- Programming with C++
- Advance programming with Java

- Facilitated study groups to enhance understanding of complex technical concepts

- Developed supplementary learning materials to aid in exam preparation

COMMUNITY SERVICE

Blood Donor

Tema General Hospital, Ghana   June 2024-Present

- Regularly donate blood with a commitment to continuing this service to help those in need

LANGUAGES

English: Native Language, Distinguished levels in Listening, Speaking, Reading, and Writing.

French: Intermediate levels in in Listening, Speaking, Reading, and Writing.

TECHNICAL SKILLS AND COMPETENCES

Python, C++ and Java programming languages