

## EDUCATION

**Kwame Nkrumah University of Science and Technology (KNUST) - Kumasi, Ghana** **Expected September 2026**

- **Bachelor of Science in Computer Engineering**
  - **Academic standing: First Class Honors expected – Current CWA 78.21**
  - **Relevant courses:** Programming (Python & C), Engineering Technology, Financial Accounting, Calculus, Mechanics, Electronics, Information Technology, Object Oriented Programming (C++)

## ACHIEVEMENTS / AWARDS

- Awarded Best Student in Geography, Presbyterian Boys Secondary School **November 2021**

## WORK EXPERIENCE

### Absonco Enterprise

**September 2019 – Present**

#### Digital Marketing Manager

- Designing over 20 posters and overseeing the creation of about 5 promo videos to advertise products including printers, televisions, air fryers and various household items
- Managing Twitter and Instagram accounts with about 100 likes on posts to help improve customer base

### Goldman Sachs

**March 2024**

#### Software Engineering Virtual Intern

- Completed a job simulation as a Goldman Sachs governance analyst responsible for assessing IT security and suggesting improvements
- Applied domain knowledge to identify outdated password hashing algorithm by cracking passwords using Hashcat
- Curated a memo summarizing a range of proposed uplifts to increase the bank's level of password protection including extending minimum password length and using a dedicated hashing algorithm

### PwC (PricewaterhouseCoopers) – Accra, Ghana

**October 2023 - December 2023**

#### Intern (Assurance-LoS, Financial Services Intern)

- Completed main internship project by creating a Google shared drive to consolidate a wide range of client data, to improve audit data quality and enhance accessibility for the team - leading to significant time savings
- Assisted in the execution of audit procedures by testing and evaluating the design, implementation and operating effectiveness of internal controls, contributing to timely completion of audit engagements
- Assisted in review of client policies, operational procedures and systems of internal control

### Accenture

#### Product Design Virtual Intern

**September 2023**

- Completed a simulation focused on how the Product Design team can transform a user's experience and communicated the decisions made for the feature design
- Added a new feature and iterated on an existing product screen

## LEADERSHIP AND PROJECTS

### **Association of Computer Engineering Students Publicity Committee, KNUST**

**September 2023 – Present**

- Designed eye-catching visuals for social media and creating engaging content to promote events and projects

### **Engineering in Society**

**January 2023**

- Crafted a comprehensive report outlining the development of an intuitive app interface aimed at mitigating challenges encountered by delivery personnel within the Pokuase region. [Navgo](#)
- [Portfolio website](#) with React .

## SKILLS, INTERESTS AND ACHIEVEMENTS

**Languages:** English (Fluent), French (Basic), Twi (Native)

**Programming Languages:** HTML5 and CSS (Intermediate), Python (Intermediate), JavaScript (Intermediate), React(Beginner) , C++ (Beginner), MySQL (Beginner)

**Systems:** High-proficiency Microsoft Office suite (Excel, PowerPoint, Word and Access), Canva (Advanced), Adobe Photoshop (Advanced), Adobe Premiere Pro & Illustrator, Figma(Medium Proficiency), Hashcat (Medium)