
EDUCATION

W. P Carey School of Business | Arizona State University

August 2021 – Present

*Master of Science (MS): Business Analytics**Tempe, AZ*

- Honors: MasterCard Foundation Scholar

Kwame Nkrumah University of Science and Technology

Graduated May 2021

*Bachelor of Science (BSc) Business Information Technology**Kumasi, Ghana*

- Honors: First Class, Dean's List, MasterCard Foundation Scholar
- GPA: 3.57

TECHNICAL SKILLS

- **Data Management and Analysis:** Database design and Modeling, Data Visualization, Advanced Excel, MySQL
- **Computer Skills:** Microsoft Office Suite, Python, Java, Tableau, Power BI, Troubleshooting

PROFESSIONAL EXPERIENCE

Research Assistant, KNUST School of Business

May 2021 – August 2021

- Researched and studied the role of Pharmacy Information Systems on community Pharmacy
- Searched relevant databases for papers written on Pharmacy information systems
- Prepared questionnaire for gathering data on the determinants of patient-centric health service

Mathematics Tutor, Young Africa Leaders Initiative (YALI)

May 2019 – July 2019

- Motivated and inspired students towards studying and building their self-confidence to overcome the obstacles they faced in their community
- Demonstrated responsibility by building relationship with over 50 students and ensured that all students felt at home
- Supported teacher instructions by discussing concepts and creating practice questions. This helped many students perform exceptionally well on exams.
- Contributed to improving the performance of students in Mathematics during the final year standardized exams by about 10%

Customer Service Intern, Consolidated Bank Ghana

June 2018 – August 2018

- Welcomed Customers to the bank and guided them in finding the right place for their transaction
- Responded to general inquiries from over 50 customers via telephone, email, and chat
- Assisted customers to carry out their banking transactions such as filling deposit forms, withdrawal, and clearance forms

Sales Personnel, Grocery Store

September 2016 – August 2017

- Took inventory of products in the store to help increase the efficiency of products needing to be ordered while maintaining organized product inventory
- Assisted customers with product selection and questions to provide robust service and surpass sales goals

LEADERSHIP AND ACTIVITIES

Deputy Public Relations Officer, MasterCard peer mentorship program; Member, KNUST Peer Counseling

ACADEMIC PROJECT

Data Visualization project

Summer 2021

- Gathered, cleaned, analyzed, and uncovered patterns in electoral data for visualization purposes
- Created highly interactive dashboard that presented election results to various stakeholders

Data Analytics Project

Fall 2021

- Designed and built a data warehouse model with the help of MySQL to advance the objectives of a footwear company
- Utilized MySQL, Tableau, MS Excel and other data analytics toolsets for data intelligence and analysis

Hack For Humanities Project

Fall 2021

- Collaborated with a team of 3 to build a website that served a platform for bringing athletes together
- Awarded the best built project of the competition