

Priscilla Kyei Danso

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EDUCATION

Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana - 2012- 2016

- Bachelor of Science in Computer Engineering

WORK EXPERIENCE

Mesika Limited, Ghana - 1st August 2019 - Present

Data Scientist

- Building of an ETL Pipeline using, Apache Spark, Airflow and PostgreSQL to enhance efficient data analysis.
- Processing, cleansing, and verifying the integrity of data used for analysis
- Mining, analyzing, and visualizing customer transaction data to drive business solutions

Ernst & Young, Ghana - 15th April 2019 - 15th July 2019

Intern with the Advisory Service Line

- Analyzed data using Power BI and MS Excel
- Conducted thorough end-to-end testing of application
- Drafted proposals and documentation

SuperTech STL, Ghana - 2nd January 2018 - 31st March 2018

Software Developer

- Developed a document management system using SharePoint.
- Developed business reports using Microsoft Dynamics ERP application
- Managed Development/Test/Production environments of the ERP application.

IT Consortium, Ghana - 1st June 2016 - 31st December 2018

Assistant Programmer

- Provided technical support for Ghana's online passport application
- Coordinated and ensured the timely completion of projects
- Provide Technical and Customer support to client

RELEVANT SKILLS

- Data Science and Analysis using Pandas, Numpy, Matplotlib, Seaborn, Scikit Learn, MS Excel, Power BI
- Data Engineering using Apache Spark, PostgreSQL, BeautifulSoup, Google Bigquery, Apache Airflow, Apache Kafka, AWS
- Continuous Integration/Continuous Deployment using Github, Bitbucket, Jenkins, Ansible
- Web Development using Laravel, HTML, CSS, JavaScript, MySQL, Bootstrap, Heroku, s3
- Ability to adapt to multicultural environments
- Detail oriented with strong analytical skills