

Derrick Amanor Narkah

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PROFESSIONAL SUMMARY

Reliable and detail-oriented engineer. Driven by a strong work ethic and a keen interest in data, machine learning and Artificial Intelligence. I have considerable knowledge in the use of python for data gathering, assessing, cleaning and visualization. I am skilled in SQL and can comfortably develop machine learning models using KNIME. Coupled with my organizational skill and orientation to detail, I seek to use these skills in completing project task efficiently. Currently studying for a Master's Degree in Electrical and Computer Engineering with focus area in Computing Systems (Software, Machine Learning, Artificial Intelligence)

SKILLS

- Python
- Statistical analysis
- Internet research
- SQL
- Django
- Data Mining
- KNIME
- Microsoft Office

EDUCATION

MEng Electrical & Computer Engineering
Concordia University

Sep 2023 - Present

Data Analyst Nanodegree Program
Udacity ALX-T

A 3-month Data Analyst Nanodegree Program focused on Data Gathering, Data Wrangling and Data Visualisation using python.

Business Analytics Program
Azubi Africa, Ghana

Areas covered by training include, CRISP-DM Framework, Databases, SQL, Machine Learning using KNIME and Python Fundamentals,

BSc Electrical/Electronic Engineering

Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Sep 2012-May 2016

ACCOMPLISHMENTS

- FBI Gun Data Analysis (<https://github.com/derricknarkah/FBI-Gun-Data-Project.git>)
- Welcome to Dogville (<https://github.com/derricknarkah/Welcome-to-DogVille.git>)
- Ford GoBike Data Analysis (<https://github.com/derricknarkah/Ford-GoBike-System-Data-Analysis.git>)

WORK EXPERIENCE

Commissioning Engineer
METKA Power

- Tested and operated plant equipment by monitoring and recording performance data for maintenance planning and scheduling.

Project Engineer
Millennium Development Authority

- Draft, manage and interpret contract documents with clients and provide reports on project progress.