


MY NAME

MACHINE LEARNING ENGINEER

CONTACT

-  UK Number
-  My Email
-  [linkedin.com/in/me](#)
-  [github.com/me](#)
-  [kaggle.com/me](#)

LANGUAGES & APTITUDES

Python, R (R Studio), SQL, JavaScript, Microsoft Excel, Google Sheets, BigQuery, Azure, Tableau, Microsoft PowerBI, MS Office Suite, Tensorflow, Keras, Pandas, Numpy, Matplotlib, Sklearn, HTML, CSS

TECHNICAL SKILLS

Regression, Classification, Clustering, Deep Learning, Data Collecting, Cleaning, & Interpretation, Problem-Solving, Detail-Orientated

EDUCATION

College of Applied arts and Sciences

Bachelors of Civil Engineering Technology - 2016

COMPLETED COURSES

Machine Learning Specialization

Acredited course name that continues down to this line - 2023

Data Analytics Professional Certificate

Online Course- 2023

INTERESTS

- Currently Learning Latin
- Travelling
- Trained kickboxing in Country 1, 2, and 3

ABOUT ME

Driven machine learning engineer with experience in Python, SQL, R, Power Bi, Tableau, and Microsoft Office Suite. Passionate about creating innovative solutions to solve complex problems. Eager to further develop my skills and education in data science. Responsible, knowledgeable, and tech-savvy, the perfect addition to your team.

WORK EXPERIENCE

Data Analyst

Company Dates

- Created Python and Excel VBA scripts to automate daily data processing procedures.
- Used PowerBI and other visualisation software to highlight areas where company performance required improvement.
- Designed charts using Jupyter Notebook to perform preliminary analysis and visualised data using Matplotlib.
- Designed a machine-learning model to match naming conventions based on similarities within the text.

Data Entry Operative Temp

Company Dates

- Data entry services, including compiling and processing confidential and sensitive information.
- Worked to improve the timeliness and accuracy of data entry processes.
- Maintained accuracy when completing projects from multiple clients.

Civil Engineering Tech

Company Dates

- Performed complex calculations to ensure the accuracy of specific co-ordinations on topographical plans.
- Followed strict data handling and management guidelines for all survey and topographical data.
- AutoCAD drafting and design of new subdivisions and topographical surveys.

Data Analyst

Company Dates

- Evaluated complex data sets in order to identify and analyse trends and patterns.
- Built data visualisations using Excel and Power BI to highlight potential areas of M.Bovis outbreaks.
- Used ongoing census data to ensure ministry databases were up-to-date with traffic and sales of cattle.
- Produced comprehensive reports to present areas of potential outbreak risk.
- Developed track and trace Excel programs, still used today for the live movement of livestock.

Project Surveyor / Civil Engineer

Company Dates

- High-rise and commercial building works Surveyor.
- Analysed maps, survey reports and aerial photography to determine project direction.

PROJECTS

Machine Learning Project

[github.com](#) - link

- This project uses 3 different datasets to compare several machine learning models against each other

Machine Learning Project

[kaggle.com](#) - link

- Machine Learning project that uses a Gradient Boosting Regressor Model to predict sales forecasts for a company

Data Analysis Project

[kaggle.com](#) - link

- Data Analysis project for fiction company