**Adam Nggilari**

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<https://github.com/adammoley27/data-science>

<https://github.com/adammoley27/web-development>

https://github.com/adammoley27/pythonprojects

**SUMMARY**

A self-starter, conscientious, and competent collaborator who possesses in-depth knowledge and expertise within this industry. With a proven track record of achievement, bringing positivity, support, and a creative mindset to any team. Taking pride in ownership of challenging problems, maintaining high standards, and assisting employers in achieving management overall commercial objectives. With a desire and passion for continuous professional development, confident and intentional about adding value to the organization by always ensuring colleagues, customers, and clients receive the best service possible. Confident to be relied upon to deliver everything directed to achieve either via line manager or for personal development, whilst always seeking ways to help employer grow, and eliminate wastages at the same time.

A strong ambassador for STEM, Industry 4.0, Sustainability, ESG, and B Corp.

**PROFESSIONAL EXPERIENCE**

Sept 2020 – Sept 2022

Data Analyst and Data Entry – C&K Tempgates.

Accomplishment-oriented:

* Conducted in-depth data analysis using python libraries to identify key business trends and patterns for decision making
* Utilized Python Libraries such as pandas, and NumPy to analyze large data sets resulting in a 10% increase in data accuracy and on-time reporting for top management and clients
* Developed several complex mappings and reusable transformations to facilitate one-time, Daily, Monthly, and yearly loading of data using Tableau
* Prepared and published customized reports/dashboards.
* Developed Tableau data visualization using Scatter Plots, Geographic maps, Pie Charts, and Bar Charts.
* Collated and Scrutinized data to provide knowledge that aided in decision-making for fleet performance.
* Developed monthly management dashboards for analyzing various types of accounts/departments showcasing a complete overview of the performance of top management in real time.
* Summarized and presented data for major cost drivers and conclusions in the most appropriate report format for users and stakeholders.
* Identified new process improvement opportunities that led to 95% uptime fleet availability
* identified, analyzed, and interpreted trends or patterns in complex data sets that led to cost savings of 10% for the organization and clients
* Acquired raw data from primary or secondary data sources and maintained databases/data systems

**EDUCATION, MEMBERSHIP & AFFILIATION**

**•The University of Derby, England, United Kingdom. Master's degree in Strategic Engineering Management (Mechanical Engineering). Sept 2022 – Sept 2023.**

•Predicted to graduate with distinctions - (ranked top 5%).

**•GBS Software Development Boot camp 2023 - Python Essentials 2 – Completed**

**•GBS Software Development Boot camp 2023 - Python Essentials 1 – Completed**

**•IBM SkillsBuild Certificate 2023 – Cybersecurity Fundamentals – Completed**

**•IBM SkillsBuild Certificate 2023 – Network Scanning With Zenmap – Completed**

**•IBM SkillsBuild Certificate 2023 – Protecting a Device With Malwarebytes – Completed**

**•IBM SkillsBuild Certificate 2023 – Deliver Quality Work with Agility – Completed**

**•IBM SkillsBuild Certificate 2023 – Collaborate Effectively - Completed**

**•The University of Maiduguri, Nigeria, Bachelor of Engineering mechanical engineering (Second Class Upper) Feb 2007 – Dec 2012 – Completed**

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| --- | --- | --- | --- |
| **General Skills** | **Programming** | **Methods and Processes** | **Soft Skills** |
| **Statistics –** Collection of organization analysis and interpretation of data | **Data management and Database** – MySQL, Google Colab, and Excel (VLook UP. Hlook Up, SumIfs, CountIfs, Conditional Formatting, Xlook up, Pivot tables and pivot Charts | **Data Querying** - MySQL | Critical Thinking |
| **Research Methods** – Running surveys and experiments | **Development –** Cleaning of Data and structuring using Python | **Data Preparation –** Know how to collect data (survey, interviews) | Attention to Details |
| **Communications** – Data visualization, presentation, and storytelling. Interpretation of data by summarizing and adding comments and remarks to guide and give insightful information to the clients or line managers | **Coding** skills – Pandas, numpy, matplotlib, Python, Html, CSS, JavaScript | **Analyzing and Data Visualization –** Application of Tableau, Excel, and Python to visual data using google Colab, pandas | Excellent Communication Skills |
| **Analytical Thinking** - breaking down a complex problem into simple components and resolving these components one by one by using 5 whys, a fishbone diagram, and mind mapping. | **Microsoft Office 365** |  | Customer service, client relationship management, and Team Work |
| Project management skills |  |  | Time Management. |

**HOBBIES AND INTEREST**

•Cooking •Football •Films •Learning Musical instrument •Socializing •Team sports.

**EXTRA CURRICULUM ACTIVITIES AND ACHIEVEMENTS**

•Student Union Course Representative For Masters in Strategic Engineering 2022-2023.

•Extra Mile award For most Valuable Employees For Transport service limited (All expense paid trip to Dubai).

•2 Time Star Of the Shift For McDonald’s January 2023 – Burton On Trent.

•Employee of the month For McDonald’s January 2023 – Burton On Trent.

•Volunteer For Trash Walk Keeping the Streets Clean Mc Donald’s-Burton On Trent.