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| **DAWIT ATRESO**  **Data & Business Intelligence Analyst**  Manchester, Greater Manchester  +447365618966 [Atresodawit19@gmail.com](mailto:Atresodawit19@gmail.com) **|** [LinkedIn URL](https://www.linkedin.com/in/dawit-atreso/)**|** [ProjectPortfolio](https://dawit-atreso-portfolio.github.io/Dawit-Atreso-portfolio/)  **PROFESSIONAL SUMMARY \_**  I am an analytical and detail-oriented Data Analyst with expertise in **Python**, **SQL**, **Excel**, **Tableau** and **Power BI**. Skilled in transforming raw data into actionable insights with a passion for solving problems and delivering compelling visualizations to enhance strategic decision-making. Experienced in managing the end-to-end data lifecycle, including collection, cleaning, statistical analysis, Database management and reporting with an effective communication skill.  **Technical Key Skills \_**   * **Databases Administration** – Strong understanding of **RDBMS fundamentals (SSMS & Snowflake)** with intermediate SQL skills, including **joins,** subqueries, and aggregate functions. * **SQL** – Skilled in **querying, filtering, aggregating, sorting, and grouping data**, as well as working with subqueries, joins, and data cleansing. * **Python Programming** – Experienced in **data analysis and visualization** using libraries such as **NumPy,** Pandas, and Matplotlib to plot charts and analyse trends. * **Data Cleansing** – Proficient in **filtering, de-duplicating, and transforming data** using **Microsoft Excel and Power Query** for accurate analysis. * **Statistical Analysis** – Applying descriptive and inferential statistics to uncover patterns and correlations. * **Data Visualization** – Skilled in creating **dashboards, reports, and importing datasets** inBusiness Intelligence Technologiestools like **Power BI** with **DAX calculations and Tableau** to provide actionable insights. * **Microsoft Office & Excel** – Proficient in data analysis, manipulation, dashboard creation, pivot tables, charts, and conditional formatting for effective reporting. * **Orientation to Detail:** I maintain a close eye for detail when executing tasks so they are completed with precise accuracy and thoughtfulness. * **Proactiveness**: I haveability to take initiative by leading assigned tasks and proactively seeking additional opportunities to contribute to cross functional teams and organizational goals. * **Organisational Skills:** Proficient in communicating and collaborating effectively within teams, providing support and seeking assistance when necessary to ensure project success. Also I Demonstrated ability to work on group [projects](https://github.com/dawit-atreso-portfolio/Adventure-works-Sales-Analysis) utilizing **SQL** and **Python** for Financial data analysis and actionable insights. Finally, contributed to project development and actively participated in presenting findings, highlighting collective effort and technical expertise.   **EXPERIENCE \_\_**  **Data Analytics Programme, Generation UK,** *Oct 2024 - Jan 2025, Manchester*  These include all core areas of a DA role, with a particular focus on data analysis, visualisation testing, SQL, Python, and communicating findings with technical, non-technical stakeholders.   * **Data Concepts and Environment:** Gained an understanding of fundamental data concepts, including data types, structures and formats. * **Data Visualization:** Learned the art of data visualisation using power BI to effectively communicate insights and findings. * **Data analysis:** Acquired hands-on experience in data analysis techniques using Python (Pandas, Numpy) and SQL for explanatory and exploratory analysis. * **Database Management:** Utilised proprietary software and SQL for database querying and management, ensuring data integrity and efficiency in data retrieval.  **Confident Communicator:** Skilled in effectively conveying messages to diverse audiences, including various customer profiles, using a wide range of tools and communication channels to ensure clarity and engagement.**Commercial Data Analyst,** *Sep 2023 - Oct 2024, Addis Ababa, Ethiopia***Irack IT Solution**   * Standardized and integrated raw data from diverse sources, including **databases**, **spreadsheets,** and **third-party tools**, to ensure data consistency and usability for analysis. * Collaborated with IT and database administrators to troubleshoot and resolve data quality issues, such as missing values, duplicates, and formatting errors, improving the reliability of reports by **25%**. * Created **financial dashboards** using Power BI and Tableau, increasing reporting efficiency by **40%.** * Conducted data profiling to identify inconsistencies and gaps, and implemented automated cleaning scripts in Python and **Excel**, reducing manual cleaning efforts by **40%**. * Designed engaging Various Dashboards Using Power BI, Tableau and Excel to effectively communicate analytical insights to executive stakeholders, tailoring content to align with strategic goals.   **Founder,** *July 2021 - Jan 2023, Manchester, England* **VoiceET News Media**   * Designed and developed the website's front-end architecture using **HTML5**, **CSS**, and **JavaScript,** ensuring an intuitive user interface and fully responsive design for optimal user experience. * Leveraged data analysis expertise to interpret **website performance metrics**, analyse user behaviour, and **identify** opportunities for improvement, leading to a **15% increase** in engagement. * Directed **project management efforts**, coordinating multiple aspects of development and design while maintaining seamless communication with stakeholders and collaborators.   **EDUCATION AND CERTIFICATIONS \_**  **Generation UK,** Jan 2025, *Manchester*   * Data Analyst Certificate of Achievement   **Microsoft,** *Online,*   * PL - 900 (cert)   **Data Camp,** *Online, Oct 2024 - Nov 2024*   * AI Ethics, Intermediate SQL, Data Engineering, Intermediate Python, Snowflake   **CISCO Networking Academy,** *Online, May 2024*   * Data science(cert), Data Analytics Essentials(cert)   **High Speed Training,** *Manchester, Jun 2024 - Sep 2024*   * Data protection (cert), Customer service skills(cert)   **Arba Minch University,** Ethiopia*, Sep 2018 - Jun 2020*   * **BSC, Mechanical Engineering, GPA 3.91/4.00**   Modules Included: mathematical Techniques (91%) and Computing and Data Analysis (82%)  **INTERESTS \_\_**   * **Web development** - I built an [E-commerce](https://dawit-atreso-portfolio.github.io/e-commerce-web/) and a [Car rental](https://dawit-atreso-portfolio.github.io/Car-rental-website-RideK/) fully responsive website. It was an amazing experience to learn **HTML, CSS** and **JavaScript** and it allowed me to see the aspect of digital marketing and sales. * **Video editing** - I start editing videos at a young age and I really love to make contents that are for advertisements or cinematic videos mainly I use tool like **Adobe premiere pro, Adobe Photoshop** and **After effect**. * **Research** - I continuously explore **technological** advancements, **economic trends**, and **political developments** to deepen my understanding of global systems. * **Playing Football** – I actively participate in weekly community matches every Sunday, where **teamwork**, discipline, and **strategic thinking** thrive. |