Abdul Rahuman Sainudeen

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Summary: Accomplished Data Analyst Professional create reports for using data visualization and data mining. Use your expert knowledge of data in our data lake and reporting databases to evaluate business opportunities, size projects, conduct analysis and prototype data solutions. Build end-to-end process of defining and publishing KPIs including getting agreement from partners, validation, standardization across organization and driving automation. Define data modeling and design standards, tools and related development methodologies. Design the flow and integration of information between departments for structured and unstructured data. Researches and interprets factual information. Working alongside teams within the business or the management team to establish business needs. Preparing reports which effectively communicate the findings to organizational leadership and key stakeholders

Core Competencies: Excel & Google Sheet | R | Python | SQL | HTML & CSS | Tableau

Experience

Since 2021-12 | Data Analyst

- Collected data through API and uploaded Data Frame to SQL database using Python. Using Python and R languages, cleaned and analyzed Data and presented it Visually for easier understanding.
- Using Tableau built a dashboard to show the CO2 emission per capital in world map. Undertakes analytical activities and delivers analysis outputs in accordance with customer needs & conforming to agreed standards.
- Applies data analysis and modelling techniques to establish, modify a data structure and its associated components. Operationalizes and automates activities for efficient and timely production of data visuals.
- Identifies inconsistencies in data or results, define business issues and formulate recommendations on policies & procedures. Exchanges information in a concise and logical way as well as be sensitive to audience diversity.
- Identifying patterns and trends in data sets. Prepare and follow a data MIS calendar with different teams. Creation of Tableau dashboard for comprehensive data visualization for the client company.
- Gather user requirements for new reports and enhance existing reports. Interpret needs and design reports to meet end user expectations. Test deliverables and periodically review them for quality control
- Interpret data with potential assumptions, risks, limitations etc. and clearly lay out the aspects in for non-data people to understand. Create models that can help the business areas to enhance its KPIs
- Maintain the data landscape and seek opportunities to understanding of customers, market & product fit, etc. Reporting enabling the understanding of the business parts like customer acquisition process, cost, etc

2020-12 to 2021-12 | Sr System Engineer | Cognizant Technology Solutions, Coimbatore

- Prepared variety of different written communications, reports and documents. Participated in requirements meetings to understand business needs. Upload code to Github Repo
- Created various Excel documents to assist with pulling metrics data and presenting information to stakeholders for concise explanations of best placement for needed resources.

2019-02 o 2020-12 | Systems Engineer | VertX Solutions, Coimbatore

- Installed hardware, complete software updates and assessed security patches for optimized computer use. Configured hardware and software to set up workstations for employees. Performed root cause analysis and general troubleshooting. Handled 30 calls/chats/tickets per day to address customer inquiries and concerns
- Patched software and installed new versions to eliminate security problems and protect data. Documented
 reported faults and bugs for referral to development staff's use in iterative updates. Advised senior personnel
 on potential process improvements to increase support quality and expedite ticket fulfillment.

Certification: 2022-02 Google Data Analytics

Education: 2016 | Bachelor of Engineering (Electronics & Communication) Rathinam Technical Campus – Coimbatore