Ramesh M

Career Objective:-

Dynamic professional skilled in Power BI, flat files, and SQL, with
successful project experience in College Admissions Dashboard &
Student Management (in CUTM,Odisha) and Fertilizer Sales Analytics
(in Brane Enterprises Pvt Ltd). Seeking opportunities to apply expertise
in data analysis and visualization to drive informed decision-making
and contribute to business growth.

Contact Details:-

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Hyderabad, India

Professional Experience:-

Project-1

Working period :- **March,2023 – Till Now**
Company:- **Brane Enterprises Private Limited**
Client Name:- **Coromandel International Limited**
Project Name :- **Fertilizer Sales Analytics Dashboard**
Role:- **Power BI Developer**

Overview:-
Designed and implemented a comprehensive analytics dashboard utilizing Power BI, flat files, and SQL
to provide actionable insights into sales performance, customer behavior, and product trends for a
leading fertilizer selling company. Leveraged advanced analytics techniques to drive data-driven
decision-making and optimize sales strategies.

Technologies used:
- Power BI
- Power BI Services
- SQL
- Flat File Integration
- Predictive Analytics
- Data Visualization

Responsibilities included:-

- Extracting sales data from flat files, ensuring accuracy.
- Cleaning, normalizing, and aggregating data using SQL.
  Used DAX Query functionality for calculated columns and Calculated Measures.
- Designing and implementing an efficient SQL database schema.
- Creating tables for sales transactions, customer details, and products.
- Developing interactive Power BI dashboards and reports.
- Visualizing key metrics like sales revenue and product performance.
- Implementing dynamic filtering and drill-down functionalities.
- Utilizing predictive analytics for sales trend forecasting.
- Ensuring data security through user authentication and encryption.

Achievements:

- Delivered user-friendly analytics dashboard, increasing sales revenue year on year.
- Received positive feedback for scalability and driving data-driven decisions.
- Recognized for proficient project management from inception to deployment.

Project-2

Working period :- **Sept,2017 – Nov,2022**
Company:- **Centurion University of Technology and Management**
Project Name :- **University Management System**
Role:- **Data Analyst (University Admissions)**

Overview:-
Designed and developed a comprehensive College Admissions Dashboard and Student Fee and Academic Management System to streamline administrative processes and enhance decision-making capabilities for educational institutions.

Technologies Used:-

- Data Visualization: Power BI
- Power Query Editor
- Database Management: SQL Server
- Programming Languages: SQL, M (Power Query)
- Data Formats: CSV (Flat files)

Outcomes:-
- Reduced administrative workload by automating manual processes related to student admissions, fee payments, and academic record management.
- Provided actionable insights to stakeholders through interactive dashboards, enabling data-driven decision-making.
- Improved student satisfaction and retention rates by enhancing the overall student experience through efficient management of fees and academic records.

Future Enhancements:
- Integration with student information systems (SIS) and learning management systems (LMS) for seamless data exchange and interoperability.
- Implementation of predictive analytics models to forecast enrollment trends and identify at-risk students.
- Enhancement of user interfaces for better usability and accessibility.

Education

Master of Business Administration
  • All Saints PG College (2013-2015) (60%).
Bachelor in Science
  • Mahendra Degree College (2005-2008) (58%).

Skills:-

Data Analytics Tools	Power BI
Database Management	SQL Server, MySQL
Programming Language	SQL (for data manipulation), Java
Data Manipulation	Extracting, cleaning, and transforming data from flat files
Data Visualization	Developing interactive dashboards and reports
Project Management	Requirement gathering, planning, execution, documentation.
Communication	Technical and non-technical communication, stakeholder engagement

Languages Known:-
- English
- Telugu

Decleration:-

I hereby declare that the above furnished details are true to the best of my knowledge.

Date:-

M Ramesh