

Riken Desai

Data & Information Management Analyst

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EDUCATION

Government Engineering College, Bharuch

B.E Mechanical Engineering

May 2019 | Gujarat, IN

CGPA: 8.55/10 (Secured 10th

Rank in Mechanical Dept.)

SKILLS

SQL

PowerBI

Tableau

Aconex

SharePoint

SAP PM

CMMS

MS Access

Office 365

ACHIEVEMENTS

- Received Trophy & Appreciation from Client (**ExxonMobil**) for outstanding performance in their Brownfield Project.
- Received "**Star of the Month**" and "**Spot Award**" for consistent and excellent performance at L&T TS.
- Received recognition from client (**BPCL**) for the excellent performance.
- Certified **Six Sigma Yellow belt**.
- Secured 1st position in **Judo competition** at District level.

INTERNSHIP

- Two months internship as a Data Analyst at Rajnikant & Co.
- One-month internship at SIEMENS system center, Surat.
- One-month internship at **RAYS electro products**, Vadodara.

REFERENCES

- **Mr. Tushar Patel** (Information Management Lead) Ph: +17077063668

ABOUT

Data & Information Analyst with 4+ years of experience in Dashboard Reporting, Document Management & Data Management in Oil & Gas Industry. Have extensive experience in Data Analysis, Design, Development & Implementation of various reporting dashboards.

EXPERIENCE

L&T Technology Services Ltd. | ENGINEER

Oct 2021 - Present | Vadodara, Gujarat, IN

- Proficient in designing and developing Power BI reports and dashboards using SQL queries and DAX expressions.
- Extensive experience in data modeling and analysis with SQL Server, including complex queries and optimization techniques.
- Strong expertise in integrating Power BI reports with various data sources, including SQL Server, SharePoint, and Excel.
- Generated advanced dashboards on KPIs with filters, parameters and calculated fields that allowed to track and improve.
- Created dual axis charts with multiple measures, Bar charts, Pie Charts & Cross Tabs with complex calculation fields, Filters & Actions.
- Experience in Data Warehousing and Data Management using SQL.
- Skilled in creating dynamic and interactive Power BI dashboards for business users, incorporating drill-down and drill-through capabilities into reports.
- Strong commitment to continuous learning, staying current with Power BI and SQL trends, and implementing best practices in BI development and deployment.
- Steward the implementation of project Electronic Document Management System (EDMS) and Engineering Data Warehouse (EDW) including interface with EPC Contractor to deliver data and Document visualization program.

Thyssenkrupp Industries | Executive Engineer

June 2019 - Aug 2021 | Bhopal, MP, India

- Conducted data analysis to identify equipment maintenance trends and patterns.
- Developed and implemented predictive maintenance programs to reduce unplanned downtime and equipment failure.
- Utilized statistical tools and techniques to analyze equipment performance data and identify opportunities for improvement.
- Effective planning resulted in achieving **99%** availability of the assets.
- Collaborated with cross-functional teams (engineering, operations, maintenance) to analyze data and make recommendations for maintenance optimization.
- Implemented inventory management systems and procedures to support efficient supply chain operations.
- Successfully managed inventory levels to ensure optimal stock levels and minimize waste and excess inventory