

Meticulous and diligent professional; well-prepared to design and execute data governance/analysis frameworks, policies, and standards to ensure data used in line with organisational short/long-range objectives.

Skills

- Capable to develop scalable, efficient, and automated processes for large-scale data evaluation and model development, validation, and implementation to increase business growth and operational efficiency.
- Possess deep understanding of data manipulation, visualization, predictive modelling, and building visualizations for dashboards.
- Talent for monitoring, analysing, and reporting of portfolio activity, including changes in exposure levels, ratings, and pricing.
- Capacity to analyse numbers of trends/data and present findings/translate data into understandable documents.
- Data Analysis and Visualization: Proficient in using Power BI to analyze and visualize data to derive actionable insights.
- Database Management: Experienced in working with SQL and Oracle Server for data retrieval and manipulation.
- Data Cleaning and Transformation: Ability to clean and pre-process raw data for analysis.
- Statistical Analysis: Knowledge of statistical methods and tools for data interpretation.
- Power Query: Experienced in using Power Query for data transformation, cleaning and manipulation.
- DAX (Data Analysis Expressions): Strong command of DAX for advanced calculations and data modelling in Power BI.
- Data Modelling: Proficient in designing and optimizing data models for effective analysis.

CAREER HIGHLIGHTS

University Of Hertfordshire, UK 2021 – 2022

Masters of Science in Computer Science

Acquired knowledge of data structures, and operating systems. Gained in-depth understanding of computer architecture, software engineering, database systems, and theory of computation. Learned about multiple algorithmic techniques and applications, such as sorting, searching, graph algorithms, and dynamic programming. Earned comprehensive understanding of database systems, including relational database design, SQL querying, and database management.

EDUCATION

Masters of Science in Computer Science

University Of Hertfordshire, UK, 2022

Bachelor of Computer Application (BCA)

Veer Narmad South Gujarat University (VNSGU, Surat), India, 2018

TECHNICAL PROFICIENCIES

Power BI

Microsoft Office – Word, Excel, PowerPoint

Database

SQL/Oracle Server

Python Programming

LANGUAGES

English

Hindi

Gujarati

Telugu

WORK EXPERIENCE

▪ Trainee Data Analyst

- Fortray Global Service Limited, [London]
- 28/11/2022 - Present

▪ Responsibilities

- Leveraged Power BI, DAX, and advanced data modelling techniques to extract actionable insights that significantly impacted revenue growth and improved overall business performance.
- Developed a customer segmentation strategy based on purchasing behaviour, resulting in a 15% increase in targeted marketing campaign effectiveness and a 10% growth in revenue.
- Implemented predictive maintenance models using historical data, reducing equipment downtime by 20% and leading to substantial cost savings.

▪ Key Strengths

- Quick learner with ability to adapt to new environments, skills, and technologies seamlessly.
- Out-of-the-box thinker and problem-solver with innate interpersonal capabilities to forge and nurture robust relationships at all levels.