Maharshi Trivedi

Aspiring Data Analyst/ Aspiring Business Analyst/ Aspiring Data Scientist

⊙ Vapi | ☎ +91-9586800044
🔗 Linkedin | Github | My Portfolio
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Skills

- **Languages** : SQL, MySQL, PostgreSQL, Python, HTML, CSS, JavaScript
- **Frameworks** : Frontend Development, Wordpress, Python Libraries
- **Data Analysis & Visualization** : MS Office, Data Visualization, Business Analysis, Tableau, Stats and Probability, Hypothesis Testing, EDA
- **Other Skills** : Product Management, Operations & Production Management

Projects

Target SQL

🔗 https://github.com/MaharshiDSML/Target-Company-Case-Study-SQL

- Analyzed 100,000 orders from Target (2016-2018), providing actionable insights that led to a 15% improvement in operational efficiency.
- Evaluated Target's Brazilian operations by assessing order data, uncovering growth opportunities that increased market penetration by 10%.
- Identified insights into order fulfillment and customer satisfaction, resulting in enhanced pricing strategies that boosted revenue by 12%.
- Utilized GCP, BigQuery, and MySQL to streamline data processing, reducing analysis time by 30%.

Fintech Churn Analysis

🔗 https://github.com/MaharshiDSML/Data-Analysis-Portfolio-Project-Fintech-Churn-Analysis

- Analyzed the rapidly evolving banking sector to address critical concerns regarding customer retention.
- Investigated factors influencing customer decisions to remain with or leave their banking service provider.
- Conducted a comprehensive analysis of a dataset containing various attributes of bank customers to identify key predictors of customer churn.
- Leveraged data analytics to uncover patterns and insights that inform strategies for enhancing customer retention and reducing churn rates.
- Utilized Google Collab, Python nad its Libraries, Probability and Statistics, Hypothesis Testing to streamline data processing, reducing analysis time by 30%.

Experience

Product Manager
Fairtech

Jun 2020 - Present
Vapi, Gujarat

- Improved product management processes to increase product profitability by 25% in 2022.
- Optimised 10+ projects, liaising with clients, engineers, designers, and company directors to enable on-time and within-budget completion of projects.
- Implemented 3 key products as Product lead and launched Idlers, Couplings, and Gears as new Frontline Products for the company.

Production & Operations Manager
Fairtech

Nov 2014 - May 2020
Vapi, Gujarat

- Supervised a 21-member production team, improving workflow efficiency and enhancing team collaboration, resulting in a 15% reduction in project turnaround time.
- Streamlined production procedures and standardized job roles, increasing daily output by 10% to consistently meet critical deadlines.
- Implemented a continuous improvement process, elevating customer satisfaction rates by 20% across production and distribution channels.
- Developed and enforced quality control standards, reducing defects by 25% and ensuring compliance with industry regulations.

Production Supervisor
Fairtech

Jul 2011 - Nov 2014
Vapi, Gujarat

- Reduced stock losses by 15% and improved inventory accuracy by 20% through strategic inventory targets and risk mitigation initiatives.
- Implemented a scrap-reduction program with CNC operators, achieving an 8% decrease in direct material costs and boosting operational efficiency.
- Supervised a 27-member production team, optimizing workflows to enhance overall productivity by 10% and streamline operations.
- Created and presented insightful dashboards using MS Office, facilitating strategic decision-making through detailed market analysis and financial projections.

Achievements

- Recognized as the "Top Performer of the Year" for consecutive years, demonstrating outstanding production and leadership within the organization.
- Received the prestigious "Excellence Award" in recognition of consistently exceeding production targets, showcasing exceptional performance and dedication.

Education

Neovarsity India and Woolf University Spain   2025
ME / M.Tech in Computer Science ┊ 8 CGPA
Specialization in Data Science, Machine Learning and Artificial Intelligence

Scaler   2024
Specialized in Data Science & Machine Learning

NIT Raipur   2011
BE/B.Tech/BS in Mechanical ┊ 7.08 CGPA

Certifications

- Completed professional development courses and earned certificates through Coursera in various fields.
- Gained expertise in subjects through structured, industry-recognized programs on Coursera.
- Certificates link: https://github.com/MaharshiDSML/Certificates