Anushna Dhar

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EXPERIENCE

Deloitte Touche Tohmatsu India LLP   March 2022 - January 2024
Senior Consultant – Data & Analytics

- Led a team of 5 analysts in developing Power BI dashboards with advanced DAX, transforming pharmaceutical manufacturing data into actionable KPIs that improved reporting efficiency by 40% and enabled capacity optimization.
- Developed complex SQL queries including CTEs and filters to extract, clean, and analyze sales and inventory data, reducing analysis time by 30% and improving data reliability for the business team.
- Built a time series forecasting model in Python to predict inventory needs, reducing overstock by 22%.
- Collaborated with cross-functional teams across Operations, Business, Supply Chain, and Quality Assurance to align key metric definitions and standardize business logic, reducing reporting discrepancies by 15%.
- Presented complex analytics as clear, story-driven insights through executive-level PowerPoint presentations, influencing production planning and procurement strategies that reduced raw material shortages by 8% and optimized inventory holding costs by $600K annually.
- Mentored 11 junior team members through hands-on workshops on Git and data analytics tools and best practices, improving team collaboration and efficiency.

LTIMindtree   May 2021 - February 2022
Senior Consultant

- Automated monthly reconciliation reports with advanced Excel, saving 10 hours/week for the operations team.
- Leveraged Python to process and validate large, complex datasets from Excel and SQL sources, enhancing data quality and reducing manual data validation time by 25%.
- Improved data retrieval speeds by 50% by optimizing SQL stored procedures and indexing, enhancing reporting performance and user experience.

Accenture   September 2017 - May 2021
Data Analyst

- Worked with stakeholders and business users in an Agile methodology to gather requirements and refine use cases, delivering analytics solutions that cut reporting turnaround time by 15% while meeting evolving business needs.
- Used Alteryx for ETL, data preparation, and workflow automation, and Tableau to visualize trade reconciliation across product types, automating the tracking of unsettled trades and SLA breaches, and saving 3 hours of manual effort daily.
- Conducted A/B testing and statistical analysis on trade data, identifying key patterns and evaluating feature impact that reduced anomalies by 12% and improved reporting accuracy for business users.
- Created and maintained detailed process documentation and knowledge repositories, ensuring cross-team consistency and faster onboarding of new team members.

PROJECTS

Healthcare Readmission Analysis   January 2025 - March 2025

- Analyzed 5 years of hospital readmission data using SQL and Power BI.
- Designed dashboards to identify high-risk patterns, improving decision-making in post-discharge care strategies.

EDUCATION

Rutgers University   December 2025
Master of Information Technology and Analytics   GPA 3.96

Savitribai Phule Pune University - Pune, India   May 2017
Bachelor of Engineering, Major in Information Technology   GPA 3.13

SKILLS & CERTIFICATIONS

- **Tools:** Tableau, Power BI, Alteryx, AWS, Git, Bitbucket, JIRA, MySQL, Oracle, MS Office Suites, Confluence
- **Skills:** Data Analysis and Visualization, Data Cleaning, ETL, Database Management, Statistical Analysis
- **Languages:** SQL, Python, R
- **Certification:** Alteryx Designer Core Certification