

SRISHTI SARAN SRIVASTAVA

Noida, Uttar Pradesh · srishti.20201@gmail.com · 8948436136 · linkedin

EDUCATION

ABES Institute Of Technology

B.Tech CSE *CGPA: 8.0/10*

Ghaziabad

July,2018 - June,2022

WORK EXPERIENCE

TATA CONSULTANCY SERVICES

Assistant System Engineer

Noida, Uttar Pradesh

July,2022 - Present

- Skilled in Informatica PowerCenter, specializing in batch design, development, and the enhancement of near to 30 workflows.
- Executed data extraction, transformation, and loading (ETL) process utilizing SQL to populate 100k rows of data into tables.
- Designed and managed Power BI dashboards taking data from 5 sources to present critical business metrics and facilitate data visualization, resulting in 15% improvement in decision-making efficiency.
- Implemented UNIX Shell Scripts to automate Informatica workflows and streamline data processing tasks resulting in 40% increase in workflow efficiency.
- Leveraged Oracle PL/SQL Developer to analyze and refine SQL queries, to reduce the run time by 90%.
- Orchestrated the implementation of advanced Excel functions and formulas for data aggregation and visualization, leading to a 25% increase in data accuracy and a 30% reduction in reporting time.
- Engaged in Agile methodology with comprehensive participation across all of the 7 stages SDLC.
- Conducted unit testing for the modules with close to 50 test cases and used Tortoise SVN to manage the code repository.
- Resolved production issues for existing jobs, ensuring smooth operation and minimal disruption.
- Operated the Control M Enterprise Scheduling tool to execute and supervise job operations to monitor production issues by 99%.

PROJECTS

Blinkit Sales Data Analysis using Power BI

· [Link](#)

- Analyzed Blinkit sales data to identify key trends, sales on the basis of outlet, item , etc and improving customer retention by 12% through data-driven insights.

Adventure Works Analysis Dashboard using Power BI

· [Link](#)

- Processed 500,000 rows of raw sales data, transformed into a structured format for analysis. Created 5 visually engaging Power BI dashboards showcasing sales metrics and trends. Applied DAX for advanced calculations, extracting valuable insights.

Sales Analysis Dashboard using MS Excel

· [Link](#)

- Developed an interactive Excel dashboard to analyze 30k rows of sales data and track key performance metrics for a retail company using formulas, pivot tables and visuals.

SKILLS & INTERESTS

Skills: SQL, Power BI, Informatica PowerCenter, MS Excel, Python-Numpy,Panda,Matplotlib, ETL Process, Google Analytics, Data Analysis, Data Warehousing, Statistics, PL/SQL Developer, SSIS, SSMS, Unix Shell Scripting, Agile Methodology, Putty, Control M, WinSCP, Sharepoint, SVN

Interests: Reading, Exploring and working on new things

ACCOMPLISHMENTS

- Received the "Technical Excellence Award" in recognition of my contributions and achievements for the team.
- Awarded the "Star of the Month" in acknowledgment of outstanding performance and contributions in the workplace.

COURSES AND CERTIFICATIONS

- PL-300 Microsoft Certified: Power BI Data Analyst Associate
- Power BI Desktop for data analysis - Udemy
- Python For Data Analysis and Visualization by Udemy
- Ethical hacking, Networking, Web development and Android development by Netcamp Solutions Pvt. Ltd.