Gaurav Soni

♦ Jaipur, Rajasthan, 302033

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Summary

Results driven Technical Data Analyst transitioning from a Web Development background with over 1 year of experience in PHP, Laravel, MySQL, and data driven application development. Skilled in data analysis, SQL optimization, Python, Excel, and Power BI to uncover trends and deliver insights for decision making. Adept at cleaning, visualizing, and interpreting data, bridging technical development and business analytics. Passionate about applying analytical thinking to improve business processes through data insights.

Experience

PHP Laravel Developer

Jaipur, Rajasthan June 2024 - Present

D3 Logics

Designed and developed web applications using PHP, Laravel, and MySQL.

- Optimized database queries, improving performance by 30%.
- Collaborated with team to deliver 2+ scalable projects.

Skills

- o Data Analytics: SQL, Excel (Pivot Tables, Power Query), Python (Pandas, NumPy, Matplotlib, Seaborn), Power BI
- Web Development: PHP, Laravel, HTML, CSS, JavaScript, jQuery, Bootstrap, AJAX
- Database Management: MySQL (schema design, optimization, advanced queries)
- o Other Tools: Git, GitHub
- Soft Skills: Analytical Thinking, Problem Solving, Team Collaboration, Adaptability

Projects

Adventure Works Sales (Power BI)

adventure works

- Designed and developed an interactive Power BI dashboard using the Adventure Works dataset to track company sales and customer insights.
- Visualized key performance indicators including Overall Revenue, Total Profit, Orders Quantity, and Return Rate.
- Created separate pages for Sales Analysis (yearly and product based trends) and Customer Relationship Management (occupation and income level analysis).
- Used Power Query for data cleaning and transformation, and DAX for calculating sales and profit related measures.
- Delivered an intuitive dashboard that enhanced business understanding and supported data driven decision making.
- Technologies: Power BI, Power Query, DAX, Excel, Data Modeling, Dashboarding.

Student Management System (Python/Data Persistence)

student management ☑

- Developed a command line student management application using Python for data entry and retrieval.
- o Implemented data persistence using the pickle library to save and load student objects to a local file (data.pkl).
- Used the os library to check if the data file exists before attempting to load data, ensuring the system can handle first time use.
- Designed the system using a Students class to manage student details (name, roll number, marks) and a menu driven interface for basic operations.
- o **Technologies:** Python, pickle, File I/O.

Education

Bachelors Of Technology in Computer Science

Rajasthan Technical University

Jaipur, Rajasthan 2020 - 2024

Certifications

 Data Scientist AU Ignite - Aug 2025