

Sumit Sagar Gwari

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TECHNICAL SKILLS

Programming Languages: Python, SQL, DAX

Databases: MySQL, PostgreSQL, Snowflake

Data Visualization: Microsoft Power BI, Tableau, Matplotlib, Seaborn

Libraries: Pandas, NumPy, Scikit-learn

Other Skills: ETL, AWS, Azure, Data Analytics, Business Intelligence, Dashboard Development, KPI Reporting, Problem-Solving, Decision-Making, Agile, Data Storytelling

EXPERIENCE

Ace Research

Data Analyst

Remote

Mar 2025 – Present

- Engineered and optimized complex **SQL queries** for data extraction, cleaning, and aggregation, reducing **report generation time by 35%**.
- Designed and maintained **10+ dynamic Excel dashboards** and **standardized reporting formats**, enabling **real-time insights** and reducing analyst onboarding time by **25%**.
- Automated data validation and transformation using **advanced Excel functions, macros, and SQL-driven workflows**, saving **20+ hours/month** in manual effort.
- Led routine **data audits** with custom **SQL scripts** to detect inconsistencies and enhance **data integrity** across multi-source datasets.
- Collaborated with cross-functional teams to resolve data issues and drive automation, ensuring **report accuracy** and improving operational efficiency.

PROJECTS

Adventure Works Sales Data Visualization | PostgreSQL, Power BI

- Built an **interactive Power BI dashboard** by integrating 7 datasets using **ETL, data modeling, and relationship management**, analyzing **\$24.9M revenue** and **\$10.5M profit** with **3.31% monthly growth**.
- Optimized operations by analyzing **60.6K transactions**, implementing **DAX measures, Power Query transformations, and row-level security**, identifying a **1.01% return rate**.

Spotify Data Analytics and Consumer Insights | PostgreSQL, MS Excel

- Designed a **normalized relational database**, reducing **data redundancy by 30%** while ensuring **data integrity and efficiency**.
- Processed and analyzed **50,000+ records** using **SQL queries**, achieving **100% data accuracy** through validation techniques.
- Conducted **trend analysis** on consumer behavior, providing insights into **emerging music genres** to enhance user experience and engagement.

CERTIFICATIONS

Microsoft Power BI Desktop for Business Intelligence

Udemy

Dec 2024

Associate Analyst in SQL

DataCamp

Feb 2025

EDUCATION

Govind Ballabh Pant Institute of Engineering and Technology

Pauri, Uttarakhand

Bachelor of Technology in Civil Engineering

Sept 2018 – Aug 2021