

# Swatantra Kumar

Data Analyst

+91 7071711730 dswatantrakumar01@gmail.com [Swatantra Kumar](#) [Swatantra Kumar](#)  
Bengaluru, India

## Professional Experience

**Data Platform Administrator, AlsoEnergy** Gurugram, India Sept 2024 - present

- Data Operations Administration: Managed Grovestreams platform to ensure data integrity and optimal performance for distributed energy resources.
- Data Visualization: Configured dashboards and custom reports, delivering actionable insights to meet cross-functional data needs.
- Data Validation & Quality: Utilized SQL, Python, and Excel to automate data processes, resolve technical issues, and enhance data accuracy.

**Data Visualization Associate, FiscalNote** Gurugram, India Oct 2023 - Sept 2024

- Dashboard Development: Designed and delivered 90+ interactive Tableau dashboards for Fortune 500 clients across various industries including IT services, FMCG, Retail, Finance, Healthcare, Travel Tourism, and NGOs. Enhanced data insights quality by 25% through effective visualization of KPIs and metrics.
- Data Modeling & Visualization: Applied advanced Tableau techniques including complex charts, parameters, and LOD expressions to model data and provide comprehensive insights. Successfully optimized dashboard performance and user experience.
- Client Engagement & Customization: Engaged with clients to tailor ad-hoc changes based on specific needs, resulting in a 20% increase in user satisfaction.

**Data Analytics Engineer, Brillio** Bengaluru, India Sept 2021 - Sept 2023

- Data Transformation & Modeling: Leveraged SQL, Python, and advanced Excel for data cleaning and transformation. Designed and maintained data pipelines, reducing update times by 30% and supporting automated reporting processes.
- Dashboard design: Developed interactive Power BI & Tableau dashboards that enhanced client satisfaction by 15% through real-time access to critical metrics and insights.
- Data Reporting & Analysis: Delivered weekly reports and translated complex data into actionable insights, resulting in a 10% improvement in process efficiency. Utilized SQL for complex queries and relational database management.

## Personal Projects

**Sales and Trend Analysis Dashboard using Tableau, [\(Link\)](#)** July 2024

- Developed a Tableau sales dashboard integrating multi-source data to showcase regional performance, product trends, and customer segmentation, supporting strategic Year-over-Year and monthly trend analysis.

**Exploratory Data Analysis using SQL and Python, [\(Link\)](#)** May 2023

- Conducted data cleaning and EDA using SQL, Numpy, Pandas, and Matplotlib, identifying key product categories to enhance inventory planning, sales strategy, and demand forecasting.

## Skills

- Data Visualization:** Tableau, Power BI, Interactive dashboards, Complex visualizations, LOD, DAX
- Data Analysis & Modeling:** Data modeling, data blending, data validation, relational databases
- Data Management:** Data cleaning, data extraction, CRM tools, Azure Data Factory, JIRA, Salesforce
- SQL & Python:** MySQL, SQL Server, Relational Database management, Exploratory Data Analysis, Pandas, Numpy

## Education

**Master of Computer Application** Jain University Bengaluru, India 2021 - 2023

**Bachelor of Computer Application** Integral University Lucknow, India 2018 - 2021

## Achievements

- Sole contributor of 'Policy Maps' product, driving innovative visualization and strategic insights. - FiscalNote
- Brilliant of the Month Award for achieving 100% Customer Success (Sept. 2022) - Brillio