

Sourav Patro

Data Analyst

✉ souravofficialo26@gmail.com

☎ +91 8984720726

📍 New Delhi, India

in LinkedIn

🐙 Github

🏆 HackerRank

🧠 Skills

Power BI

SQL

Advance Excel

Python

Numpy, Pandas, Matplotlib, Seaborn

Tableau

Statistics

Jira

🔗 COMPETENCIES

Data Modeling, Data Visualization, Data Management, Data Integration, Problem Solving

📄 Certificates & Achievements

Data Analyst [↗](#)

Analytixlabs

Data Analyst [↗](#)

CloudyML

Virtual Data analysis and Visualization internships through Forage [↗](#)

(Tata, PwC, Accenture, KPMG, and Quantum)

ChatGPT & AI Hacks with MS Office [↗](#)

Skill Nation

🌐 Languages

English | Hindi | Odia

🎸 Interests

Gardening, Cycling, Traveling, Doodling

Data Analyst with strong analytical abilities, programming skills (Python, SQL), and data visualization expertise (Power BI, Excel). Proficient in NumPy and Pandas, committed to driving data-driven decisions and delivering actionable insights for business success.

📁 Projects

Retail Data Analysis [↗](#)

- Tackled inefficiencies in retail strategies and implemented data-driven insights.
- Streamlined retail strategies by analyzing sales data and implementing data-driven insights; reduced operational costs by 15% and increased profit margin by 10% through targeted inventory management.
- **Utilized Python, SQL, and PowerBI for data analysis and visualization to drive actionable recommendations.**

E-commerce Sales Analysis [↗](#)

- Boosted e-commerce revenue and optimized pricing strategies through data-driven insights.
- Orchestrated end-to-end data integration initiatives, integrating diverse data sources and systems, resulting in a 30% increase in data accessibility and actionable insights.
- **Worked on Python's Numpy, Pandas, Seaborn, and PowerBI along with Excel for effective data quality, management, analysis, and reporting.**

Instagram User Analytics [↗](#)

- Extracting insights from Instagram User Analytics can be daunting due to data volume and privacy.
- Developed and implemented comprehensive data modeling strategy, resulting in a 40% reduction in data processing time and improved accuracy of predictive analytics models.
- **Employed SQL and Power BI for deep insights, enabling strategic decisions with precision.**

Mobile Manufacturer Data Analysis [↗](#)

- Focused on advising a client on customer targeting with the Data, Analytics & Modelling team
- Assessed data quality and completeness in preparation for analysis
- Analyzed data to target high-value customers based on demographics and attributes
- Developed dashboards to communicate findings with visuals
- **Leveraged SQL and MS Excel for thorough analysis and actionable insights.**

👜 Professional Experience

Salesforce Software Trainee,
360 Degree Cloud Technologies

09/2021 – 08/2022 | Noida, India

Sales Organization Migration (Team of 4, 10-Month Project)

- Produced weekly and monthly reports, in addition to creating interactive dashboards.
- Administered user access permissions to ensure data security across various databases.
- Established a comprehensive business intelligence (BI) solution framework for project implementation.
- Proficient in utilizing SOQL and SOSL for targeted data retrieval.

🎓 Education

BTech, Vignan Institute Of Technology and Management

07/2014 – 05/2018 | Berhampur, Odisha, India

PGDCA, Unitech

05/2018 – 05/2019 | Berhampur, Odisha, India