

SATYAM KUMAR

+91-6203084544 | satyamkmbela@gmail.com | Gaya, Bihar, India | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Results-oriented Business Management graduate with hands-on experience in data analytics, dashboard development, and SQL-based data engineering. Proficient in Python, SQL, Advanced Excel, Power BI, and Tableau. Skilled at transforming raw data into actionable insights to support data-driven decision-making. Experienced in training delivery, stakeholder communication, and structured problem-solving across operational and educational environments.

TECHNICAL SKILLS

- Data Analysis and Visualization: Microsoft Excel (Advanced), Power BI, Tableau
- Programming and Querying: Python, Machine Learning, SQL (MySQL)
- AI and Productivity Tools: ChatGPT, Microsoft Copilot, Generative AI
- Core Competencies: Data Storytelling, Dashboard Design, DAX, Pivot Tables, Data Normalization, Stakeholder Communication

PROFESSIONAL EXPERIENCE

Learning Facilitator | Edunext Training Academy (Kushal Yuva Program – KYP)

July 2022 – June 2023 | Gaya, Bihar, India

- Delivered computer training sessions to 100+ students under the Kushal Yuva Program (KYP), improving foundational IT literacy and digital skills.
- Visited schools and community spaces to promote the academy, build awareness of KYP benefits, and drive student enrollment.
- Guided learners in developing employability skills including professional communication, basic IT proficiency, and workplace readiness.

PROJECTS

Plant Injury Analysis Dashboard | Microsoft Excel

- Designed an interactive Excel dashboard using pivot tables, charts, and slicers to analyze manufacturing incident types, accident costs, days lost, and shift-wise and gender-wise injury trends.
- Identified high-risk departments and key cost drivers from injury data, delivering data-backed insights to support workplace safety and operational improvements.

Airport Flight Delay Analysis | MySQL

- Identified the problem: raw flight data was fragmented across multiple sources, making it difficult to identify underperforming routes or high-traffic bottlenecks.
- Designed a normalized relational database separating airline, airport, and metric entities; built an analysis pipeline to calculate average passenger loads per flight and frequency-based traffic rankings.
- Identified the top 10 high-traffic corridors and quantified monthly passenger growth, providing actionable insights into airport load distribution.

EDUCATION

Bachelor of Business Management (B.B.M.) | Magadh University, Gaya

2024 | 65%

Class XII – Commerce | Gaya College, Gaya

2020 | 80%

CERTIFICATIONS

- Data Analytics Course – Physics Wallah (PW Skills)
- Generative AI for All – Physics Wallah (PW Skills)
- ChatGPT Advanced Course – Simplilearn
- Forward Program – McKinsey.org