

SWATI CHANDA

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OBJECTIVE

Energetic Data Analytics fresher with strong technical skills in data cleaning, visualization, and reporting. Known for problem-solving, critical thinking, and a keen eye for patterns. Seeking an entry-level role where I can turn data into strategies that drive growth and innovation.

SKILLS AND CERTIFICATIONS

Technical Skills

- **Tools and Technologies:** Python, SQL, MS Excel, Power BI
- **Web Development:** HTML, CSS, JavaScript, Django
- **Business Skills:** Dashboard Development, Data Quality Management

Soft Skills

- Effective Communication, Time Management, Problem-Solving, Presentation Skill

Skills Course: Power BI (DAX, Power Query, Data Visualization, KPIs etc.) | [LINK](#)

Skills Course: SQL (Joins, Aggregates, GROUP BY, ORDER BY etc.) | [LINK](#)

PROJECTS

Waste Tracker Dashboard | [GitHub](#)

- Designed and developed a **Power BI Dashboard – “Smart Waste Tracker”** to visualize **city waste collection, recycling, and cost efficiency**.
- Implemented interactive **KPIs** and **visual analytics** to monitor **1M kg waste collected, average 2-hour pickup delay, zone-wise performance, and recycling trends (55%)**.
- Enhanced **data-driven decision-making** through **dynamic filters** (by **Area, Supervisor, and Month**) and **insightful performance tracking**.

Online Book Store | [GitHub](#)

- Built a **relational database system** to manage **books, authors, customers, and orders**, improving efficiency by **30%**.
- Designed optimized **schema with normalization**, ensuring **100% data consistency** and reducing redundancy by **40%**.
- Implemented advanced SQL queries (**CRUD, joins, subqueries, reports**) using **PostgreSQL**, boosting **data analysis speed** by **25%**.

Excel Dashboard | [GitHub](#)

- Designed an **interactive Excel dashboard** for analyzing **10,000+ records**, improving data accuracy and accessibility.
- Simplified **data visualization** for non-technical users, enabling **faster decision-making** by **30%**.
- Automated **data cleaning and aggregation** tasks using **Excel formulas, Pivot Tables, and VBA**, reducing manual effort by **50%**.

EDUCATION

MSBTE, Solapur

2021 - 2025

Diploma in Civil Engineering

78.42%

SVCS Highschool, Solapur

2020

SSC(X)

78.00%

LANGUAGES - Marathi, Hindi, English, Kannada, Telugu.
