

SAHIL CHOUHAN

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MUMBAI

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[LINKEDIN](#)

Data Analyst with 1 year of experience in data cleaning, reporting, and dashboard creation. Skilled in Excel, SQL, and Power BI to support data-driven decisions.

TECHNICAL SKILLS

- **Languages & Tools:** Python, SQL, Excel, Pandas, NumPy, MySql
- **Visualization:** Power BI
- **Soft Skills:** Attention to detail, Time Management, Teamwork, Verbal & Written Communication

EXPERIENCE

HUDL Aug 2024 – Oct 2025
Analyst Mumbai, India

- Developed and implemented a proprietary analysis tool enhancing sports performance data interpretation by 30%, enabling coaches to make informed decisions that boosted team performance by 10%.
- Conducted comprehensive analysis on various sports across multiple leagues, identifying key performance indicators, and providing actionable insights to coaches, leading to a 20% increase in win rates.
- Collaborated with sports science and coaching team to optimize training programs, reducing injury rates by 15% and improving overall athlete performance by 12%.
- Maintained organized documentation for each data project, including steps taken for cleaning, analysis logic, and key findings.

PROJECTS

Enhanced Sales Performance Dashboard | Power BI Project

- Designed and developed an interactive Sales Performance Dashboard using Power BI/Excel to track revenue, regional performance, and product-wise trends, improving visibility for leadership..
- Automated data cleaning, aggregation, and KPI calculations (YoY Growth, Sales Target vs Actual, Top Performing Products), reducing manual reporting time by 40%..
- Implemented dynamic filters and visualizations to help sales teams identify bottlenecks and opportunities, resulting in more informed decision-making..
- Collaborated with stakeholders to refine requirements and delivered a user-friendly dashboard that improved sales forecasting accuracy..

Enhanced Library Management System | SQL Project

- Developed an Enhanced Library Management System to streamline book cataloging, user registration, and borrowing/return workflows, improving overall efficiency
- Implemented features like real-time book availability, automated due-date reminders, and fine calculation to reduce manual tracking errors..
- Designed a clean and user-friendly interface that simplified navigation for both librarians and students..

Optimized Iris Flower Classification using Scikit-Learn Logistic Regression | Machine Learning Project

- Built and optimized an Iris flower classification model using Scikit-Learn’s Logistic Regression, achieving high accuracy through data preprocessing and hyperparameter tuning.
- Performed exploratory data analysis (EDA) to understand feature relationships and prepared the dataset with normalization and train-test splitting.
- Evaluated model performance using accuracy score, confusion matrix, and classification report, improving classification reliability.

EDUCATION

University of Mumbai Aug 2021 – 2024
Bachelor of Engineering CGPA - 7.68
Mumbai, Maharashtra

CERTIFICATION

I Tech Education : Data Science & Analytics