

Soham Pal

Email • +91-9811434406
LinkedIn • GitHub • Portfolio

SKILLS

Data Tools: Excel, Google Sheets, SQL basics, Power BI, Google Data Studio

Visualization: Power BI, Google Data Studio, Tableau basics

Programming: Python (pandas, matplotlib), Java, basic scripting

Reporting: Pivot tables, VLOOKUP, conditional formatting

Documentation: Microsoft Word, Google Docs

Presentations: PowerPoint, Google Slides

Collaboration: Slack, Microsoft Teams, Trello basics

Soft Skills: Communication, teamwork, critical thinking

PROJECTS

Stock Ticker Analysis

Feb 2025 – Apr 2025

Tools: Python (pandas, matplotlib)

Built a Python-based tool to fetch and visualize stock data.

- Pulled stock data from APIs and analyzed price trends.
- Created line and candlestick charts for performance comparison.

Expense Tracking Dashboard

Jan 2025 – Mar 2025

Tools: Excel, Power BI, Google Sheets

Developed a dashboard to track daily expenses and identify insights.

- Automated data entry using Google Forms linked to Google Sheets.
- Built interactive charts for spending analysis and forecasts.

Basic Data Analysis

Nov 2024

Tools: Excel, Python

Analyzed datasets (sales, website traffic) to identify patterns.

- Cleaned data using Excel and Python (pandas).
 - Created summary reports with clear visualizations.
-

EXPERIENCE

Team Collaborator – Student Projects

2024 – Present

Collaborated in teams to gather data, create visualizations, and derive insights for project-based learning.

EDUCATION

Polaris School of Technology, Bangalore

B.Tech in Computer Science – AI/ML Specialization

2024 – 2028

Relevant Interests: Data Analysis, Business Intelligence, Reporting

ACTIVITIES & ACHIEVEMENTS

- Participated in data visualization competitions and internal hackathons.
- Active contributor to student-led tech and data analysis clubs.