



## Sarthak Sirohi

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📍 Ahmedabad, India

### Career Objective

I am a motivated and detail-oriented Data Analytics student with a strong foundation in business administration and analytics. I am proficient in tools like Excel, SQL, Python, and Power BI, with a passion for turning data into actionable insights. Driven to bridge the gap between business strategy and data-driven decision-making while continuously learning and growing. Eager to contribute analytical skills and fresh perspectives to a forward-thinking organization.

### Internship

#### Adani Global Capabilities Center (GCC)

##### Key Tasks:

- Analyzed employee attendance data and built interactive Power BI dashboards for actionable insights.
- Developed an automation flow using Power Automate to streamline report distribution.
- Designed a Power App prototype for leave applications.
- Supported employee engagement activities like Town Hall and Word Puzzle Game.
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##### Key Contributions:

- Enhanced HR efficiency by automating reporting workflows and improving data accuracy.
- Strengthened data-driven decision-making with dashboards and insights.
- Contributed to workplace culture through engagement initiatives.

### Academic Projects

Crop Production Analysis using Power BI	Jan 2025 – Jan 2025
<ul style="list-style-type: none"> <li>• Conducted an in-depth analysis of Indian crop production data using Power BI.</li> <li>• Developed interactive dashboards to showcase key agricultural insights, improving data-driven decision-making.</li> </ul>	
Indian startup Analysis using Python and SQL:	Dec 2024 – Jan 2024
<ul style="list-style-type: none"> <li>• Conducted "Indian Startup Analysis" project using Python and SQL, focusing on data collection, cleaning, and management to derive actionable insights.</li> <li>• Gained expertise in analyzing startup ecosystems and enhanced technical, analytical, and presentation skills through comprehensive project execution</li> </ul>	
Shopping mart sales analysis Using Microsoft Excel:	Oct 2024 – Oct 2024
<ul style="list-style-type: none"> <li>• Completed a project using Microsoft Excel to evaluate sales data and derive meaningful insights for informed decision-making.</li> <li>• Improved Excel skills and ability to present data-driven recommendations.</li> </ul>	

#### Fraud Transaction Analysis Using Python:

Jan 2025 – Jan 2025

- Identified transaction patterns and fraud trends using Python.
- Detected 19.66% fraudulent transactions, mainly in SUVs, Vans, and Buses, with late- night hours as high-risk.

#### HR Dashboard using Power BI:

Jan 2025 – Jan 2025

- Created an HR analytics dashboard in Power BI to showcase salary distribution, attrition trends, and workforce diversity.
- Learned to gain insights to support HR-related processes.

### Skills

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#### Data Visualization

- Power BI
- Microsoft Excel

#### Programming

- Python
- SQL

#### Soft Skills

- Communication
- Problem Solving

#### Others

- Microsoft PowerPoint
- Statistical Analysis

### Certifications

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- Python 101 for Data Science – IBM
- Statistics for Data Science and Business Analysis - Udemy
- Create Charts and Dashboards Using Microsoft Excel - Coursera

### Education

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#### College Name

Adani Institute of Digital Technology  
Management  
PGDM (Big Data Analytics)

Currently Pursuing CGPA:  
2.54/4.33

Shobhit Institute of Engineering &  
Technology  
BSc Agriculture

July 2018 – July 2022  
CGPA: 7.09

### Personal Details

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Date of Birth	10 <sup>th</sup> October 2000
Languages Known	English, Hindi
Hobbies	Travelling, Listening to music