



## CONTACT

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shub-vyas

shubvyas

## EDUCATION

### Data Analyst

Masai School  
June 2024-present

### Master's in Information Technology

University of Rajasthan, Jaipur  
August 2021 - July 2023

## TECHNICAL SKILLS

SQL | Power BI | Python

## SOFT SKILLS

Problem Solving | Adaptability |  
Teamwork

## CERTIFICATIONS

Excel: Mother of Business  
Intelligence  
*Code Basics*

Construct week Project  
*Masai School*

Construct Week Project Participant |  
Masai School Aug 2024 - Sep 2024

# Shubham Vyas

## Data Analyst

### PROFESSIONAL SUMMARY

Proactive data analyst skilled in SQL, Python, and data visualization with a strong focus on generating actionable insights. Adept at leveraging Generative AI for innovative solutions and quick adaptability to new tech stacks. Capable of effective cross-functional collaboration and delivering impactful business recommendations.

### PROJECTS

#### 1. Shark Tank Analysis | |

Python | Streamlit | Git | VS Code

- Conducted in-depth analysis of Shark Tank investment data to identify trends and investment patterns.
- Cleaned and preprocessed data to handle missing values, duplicates, and inconsistencies.
- Performed exploratory data analysis (EDA) to uncover industry-wise investment distribution, deal frequency, and success rates.
- Created visualizations using Matplotlib and Seaborn to present findings to stakeholders.
- Presented key findings to stakeholders using Power BI, highlighting factors influencing investor decisions.

#### 2. HR Analytics |

Python | SQL | Power BI

- Built and managed data pipelines in Python for effective data cleaning and processing.
- Designed complex SQL queries to structure data for seamless integration with Power BI.
- Created interactive and visually appealing dashboards in Power BI to ensure data accuracy and user-friendly navigation.
- Collaborated with cross-functional teams to align visualizations with business requirements, enhancing HR decision-making.
- Analyzed employee satisfaction, attrition, and training data to provide actionable insights for HR strategies and improvements.