

# Sayali More

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## Objective:

A detail-oriented and analytical recent graduate with a Master's in IT (specialization in Data Science) from KC College. Proficient in data analysis, statistical modeling, and data visualization. Eager to kick-start a career as a Data Science, contributing skills in analyzing complex data sets to drive business insights and support informed decision-making.

## Education:

MSc in IT (Specialization in Data Science)

KC College, Mumbai

Graduated: April, 2024

Grade: A+

BSc in IT

SNDT Women's University, Mumbai

Graduated: August, 2021

Grade: A+

## Skills:

### Technical Skills:

- **Data Analysis Tools:** Excel (advanced functions, pivot tables, data visualization), SQL (querying databases, data manipulation), Python (Pandas, NumPy, Matplotlib, Seaborn).
- **Data Visualization:** Power BI
- **Database Management:** MySQL

### Analytical Skills:

- Data cleaning and preparation
- Data mining (pattern and trend identification, anomaly detection)
- Quantitative analysis (statistical modeling, forecasting)
- Problem-solving (analytical reasoning, root cause analysis)
- Data interpretation (understanding data context, deriving actionable insights)
- Review and collect data
- Improve processes and develop strategies

### Soft Skills:

- **Communication:** Presenting data insights, writing reports, explaining complex concepts to non-technical stakeholders
- **Attention to Detail:** Ensuring data accuracy, thorough analysis
- **Collaboration:** Working with cross-functional teams, teamwork
- **Project Management:** Time management, meeting deadlines, prioritizing tasks
- **Critical Thinking:** Questioning assumptions, evaluating solutions.

- **Creativity:** Developing innovative solutions to complex problems
- **Influence:** Effectively persuading stakeholders with data-driven insights

## **Project:**

### **Multi-language Invoice Generator and Extractor**

**Technology:** Python, Streamlit, ReportLab, Google Generative AI, Googletrans

**Description:** Developed "Invoice Master," a web application that automates the generation and extraction of invoice information.

#### **Key Contributions:**

- **PDF Generation:** Developed dynamic, customizable, and multilingual PDFs with ReportLab.
- **Data Extraction:** Used Google's Generative AI for accurate invoice extraction, reducing manual work.
- **User Authentication:** Implemented secure signup/login to protect user data.
- **Multilingual Support:** Enabled invoice processing in multiple languages via Googletrans.
- **Session Management:** Ensured data persistence through efficient session state management.

## **Certificate :**

- **Data Analytics Essentials** by Cisco
- **Introduction to Data Science** by Cisco
- **Google Analytics For Beginner's** by Google