

# Poorna Srivastava

Gwalior, Madhya Pradesh

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## Summary

Aspiring Data Analyst with a solid foundation in data analysis, statistical methods, and visualization tools like Python, Power BI, and SQL. Equipped with a B.Com degree in Computer Applications, I have developed practical skills through academic projects focused on analyzing and interpreting complex data sets. I am eager to contribute analytical and problem-solving skills in a dynamic data-driven environment.

## Education

Bachelor of Commerce in Computer Applications

Jiwaji University, Gwalior, Madhya Pradesh

Expected Graduation: July 2025

Relevant Coursework: Data Analysis, Database Management, Statistics, Python Programming, SQL, Business Intelligence, Financial Accounting.

## Skills

Technical Skills: Python, Pandas, NumPy, SQL, Matplotlib, Power BI, Excel, Data Cleaning, Data Visualization, HTML, CSS, JavaScript, PHP, ASP.NET, C#.

Analytical Skills: Data Interpretation, Statistical Analysis, Problem-Solving, Critical Thinking.

Soft Skills: Communication, Team Collaboration, Attention to Detail, Time Management.

## Projects

### 1. Customer Segmentation Analysis Using Python and Power BI

- Analyzed customer data to identify key segments, improving marketing strategies.

### 2. Sales Forecasting with Time Series Analysis

- Developed predictive models to forecast sales trends, aiding inventory management.

### 3. Database Management and Query Optimization

- Optimized SQL database queries, reducing data retrieval times by 30%.