

# POORVA SAXENA

Phone - (+91) 8718939825

Email - [poorvasaxena106@gmail.com](mailto:poorvasaxena106@gmail.com)

## OBJECTIVE:

A computer application graduate with strong technical skills, and practical based knowledge in Software Programming. Skilled with fluency in multiple advanced tools, and keen to work in a programming-oriented environment where her existing knowledge and skills can be put to contribute to an organization's success.

## EDUCATION:

- |   |  |
|---|--|
| • <b>Master of Computer Application (AIML) 2024</b> | LNCT, Bhopal, Madhya Pradesh                   |
| • <b>B.Sc. in Computer Science</b>                  | Barkatullah University, Bhopal, Madhya Pradesh |
| • <b>H.S.C. NVB Public School</b>                   | Sehore, Madhya Pradesh                         |
| • <b>S.C. St. Annes's Sr. Sec. School</b>           | Sehore, Madhya Pradesh                         |

## CERTIFICATIONS:

- |  |                           |
|--|---------------------------|
| • <b>Certificate in C &amp; C++ (2023)</b>               | Excellent Computer Center |
| • <b>Certificate in Python Core &amp; Advance (2023)</b> | Coding Thinker            |

## PROJECTS:

- **Exploratory Data Analysis (EDA)** on Play store data using Python libraries (Pandas, NumPy, Matplotlib, seaborn).
- Cleaned and preprocessed the dataset to ensure data integrity and accuracy, handling missing values and outliers effectively.
- Created interactive visualizations using Matplotlib and Seaborn, enhancing the understanding of user preferences and market trends.
- **Sales Prediction** by Applying Linear Regression.
- Led a data analysis project to forecast sales trends. Gathered and cleaned relevant sales data, identifying key variables affecting sales performance.
- Developed and trained a linear regression model using Python and scikit-learn to predict future sales figures. Achieved a 93.95% accuracy, enhancing the ability to make informed business decisions.

TECHNICAL SKILLS:	SOFT SKILLS:
<ul style="list-style-type: none"><li>• Python, C, C++</li></ul>	<ul style="list-style-type: none"><li>• Communication</li></ul>
<ul style="list-style-type: none"><li>• HTML, CSS, Javascript</li></ul>	<ul style="list-style-type: none"><li>• Leadership</li></ul>
<ul style="list-style-type: none"><li>• Power Bi, Excel</li></ul>	<ul style="list-style-type: none"><li>• Team Work</li></ul>
<ul style="list-style-type: none"><li>• SQL, Mysql</li></ul>	<ul style="list-style-type: none"><li>• Problem Solving</li></ul>

**LinkedIn** - [www.linkedin.com/in/poorvasaxena106](https://www.linkedin.com/in/poorvasaxena106)

**GitHub** - <https://github.com/Poorvasaxena106>