

SHASHANK SHARMA

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🌐 [Linkedin](#)

🐙 [Github](#)

🏠 [Hackerrank](#)

🔑 [LeetCode](#)

EDUCATION

VIT Bhopal University

Bachelor of Technology - **8.49**

09 2022 – 08 2026

Sehore, Madhya Pradesh

Jagatpura Central Academy

Senior School Certificate Examination - PCM - **Percentage - 95%**

05 2019 – 07 2021

Jaipur, Rajasthan

Gyaan Jyoti Vidyapeeth

All India Secondary School Examintion - **Percentage - 80.83%**

05 2017 – 05 2019

Jaipur, Rajasthan

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Python
- C++
- Excel
- Power BI
- MySQL
- Exploratory Data Analysis
- Statistics

PROJECTS

IPL-WinAI 🏠 | NumPy, Pandas, Machine Learning, Python

03 2025

- IPL Win Prediction Model is a machine learning-based cricket match predictor that estimates the winning probabilities of teams in an IPL match based on real-time match statistics. Using team performance, match conditions, and game progress, the model provides insights into which team has the higher chances of winning..

EstatePredict 🏠 | NumPy, Pandas, Machine Learning, Python, Flask, HTML, CSS, JavaScript

04 2025

- The project involved building a predictive model using Scikit-learn and Linear Regression with the Bangalore home prices dataset from Kaggle. Concepts, including data cleaning, outlier detection, feature engineering, dimensionality reduction, hyperparameter tuning (GridSearchCV), and K-Fold cross-validation are used to improve model accuracy. The trained model was deployed using a Python Flask server to handle HTTP requests. Additionally, I designed a frontend using HTML, CSS, and JavaScript, allowing users to input details like square footage, number of bedrooms, and location to receive real-time price predictions..

TECHNICAL SKILLS

Languages: Python, C++, SQL, HTML, CSS

Developer Tools: VS Code,

Technologies/Frameworks: GitHub, NumPy, Pandas, Matplotlib, Django, Flask

Extra-Curriculars and Achievements

- Top ranker in Intermediate
- Participated in various Hackathons
- Played Cricket for Regional team of School
- Participated in Annual Fest of College
- 5 star in c++ on Hackerrank

CERTIFICATIONS

- Learning Python - LinkedIn
- Cloud Computing-NPTEL
- The Bits and Bytes of Computer Networking-Coursera
- Machine Learning with Python-LinkedIn
- Web Development-Udemy

ADDITIONAL INFORMATION

Hobbies:

- Playing Cricket, Singing, Reading, Graphic Designing

Languages:

- English, Hindi