SHASHANK SHARMA

Jaipur,Rajasthan

📞 +91-916377266127   ✉ shashank130705@gmail.com   in Linkedin   ⬡ Github   Ⓗ Hackerrank   Ⓛ LeetCode

EDUCATION

VIT Bhopal University   **09 2022 – 08 2026**
Bachelor of Technology - 8.55   *Sehore, Madhya Pradesh*

Jagatpura Central Academy   **05 2019 – 07 2021**
Senior School Cerificate Examination - PCM - Percentage - 95%   *Jaipur, Rajasthan*

Gyaan Jyoti Vidyapeeth   **05 2017 – 05 2019**
All India Secondary School Examintion - Percentage - 80.83%   *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

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

ADDITIONAL INFORMATION

Hobbies:

- Playing Cricket,Reading,sleeping,

Languages:

- English,Hindi