

SHAKTI SINGH

📍 Jaipur, Rajasthan 📞 +91 8209614188 📧 shaktisingh1a2b@gmail.com 🌐 <https://shakti-singh01.github.io/shakti/>
🌐 <https://www.linkedin.com/in/shaktisingh001/>

Summary Enthusiastic Data Science graduate with strong knowledge in statistics, Python, machine learning, and data visualization. Skilled in extracting insights from complex datasets using tools like Pandas, NumPy. Seeking to contribute to data-driven decision-making in a dynamic organization.

Experience **Estate Private Limited** **Nov 2024 - Jan 2025**
Data Scientist Intern Jaipur
<https://estater.com/>

- Analyzed and cleaned real estate datasets using **R** and **Excel** to identify market trends.
- Gained hands-on experience in **data visualization**, and basic **statistical analysis**.

Education **Indian Institute of Technology, Patna** 🌐 **2025 - Present**
Master of Computer Applications

Birla Institute Of Technology Mesra , Ranchi 🌐 **2022 - 2025**
Bachelor of Computer Application(Data Science)
Percentage : 77%

Jagatpura Central Academy **2020 - 2021**
Senior Secondary Examination (science)
Percentage : 84.40%

Projects **Olympics Games Analysis**

- Analyzed and visualized key differences, trends, and performance outcomes between the 2020 and 2024 Olympic Games.

Emotion Detection System

- Developed a multi-modal Emotion Detection system integrating both visual and textual inputs.
- Implemented Convolutional Neural Networks (CNN) for real-time facial emotion recognition from images and live video.
- Utilized BERT for analyzing emotions from textual input to enhance accuracy across modalities

Skills **Soft Skills**
- Strong analytical and problem-solving abilities

Technical Skills
- Data Visualization: Tableau, Power BI
- Programming: Python, R, SQL, C, C++, JAVA, MATLAB
- Tools: Excel, Google Sheets
- Databases: MySQL , Oracle

Certifications **Cambridge English** **Conference Presentation – ICSISCT 2025**
Linguaskill Poornima Institute of Engineering & Technology, Jaipur
CEFR Level : B2