Laxmi Sheoran

laxmisheoran21@gmail.com | +91-6377827680 | linkedin.com/in/LaxmiSheoran |
github.com/LaxmiSheoran | portfolio.com/LaxmiSheoran |

Skills

Programming Language: Knowledge of Python for data manipulation and analysis.
Data Analysis: Proficient in Excel, SQL, Power BI, and Python for data analysis and reporting.
Frameworks & Libraries: Pandas, NumPy, Matplotlib, Seaborn, Plotly, Scikit-learn, joblib, Statsmodels.
Databases: PostgreSQL, MySQL
Other: Data Structures & Algorithms, OOPS, DBMS, SDLC

Projects

Diabetes Prediction | Python Libraries, HTML, CSS, JavaScript, Machine Learning Model

[Live Link]

- Developed a Flask-based web app for diabetes prediction using **machine learning models**.
- Achieved up to 75% accuracy through data preprocessing and model optimization.

Pizza Sales Dashboard | Power BI,PostgreSQL

[Project Link]

- Created an interactive pizza sales dashboard in **Power BI using SQL-based** data modeling
- Analyzed sales trends, top-performing items, and peak order times over 12+ months.

Music Store Analysis | PostgreSQL

[Project Link]

- Analyzed music store sales data using **PostgreSQL** to identify top genres and customer trends.
- Performed complex SQL queries for playlist, artist, and revenue analysis.

Achievements

Data Science and AIML Internship | YBI Foundation

- Completed a 6-week internship in Data Science and AI/ML at **YBI Foundation**, ending on August 16, 2024.
- Actively worked on real-world projects involving machine learning algorithms, data preprocessing, and AI concepts.

Education

BRCM College of Engineering and Technology, Bahal *Aug 2021 – Present*

B.Tech in Computer Science and Engineering, Percentage 87%

Isharwal Public School,Bhiwani *Apr 2018 – Mar 2019*
12th, HBSE, Percentage 75.8%