

# Surendra Prajapat

## Personal Profile

[prajapatsurendra78980@gmail.com](mailto:prajapatsurendra78980@gmail.com)

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## Links

- [LinkedIn](#)
- [GitHub](#)
- [Codechef](#)

## Hobbies

- Rubik's Cube Solving
- Chess
- Cricket

## Languages

- English
- Hindi

## Certificate

- SQL Intermediate HackerRank
- Problem Solving Intermediate HackerRank
- Microsoft Power BI Simplilearn

## Education

B. Tech – Electronics & Communication Engineering

2020 – ongoing

Institute of Engineering and Science IPS Academy, Indore

CGPA: 8.97

High Secondary - 12<sup>th</sup> (PCM)

2019 – 2020

Neelakash HS School, Indore

Grades: 86.8%

## Skills

- Programming: **Python**
- Data Analysis: **Python Libraries (NumPy, Pandas, Matplotlib, Seaborn), SQL, DBMS**
- Machine Learning: **Regression, Classification, Clustering**
- Cloud: **AWS (Amazon Web Services)**
- Visualization: **Excel, Power BI, DAX, Jupyter Notebook**
- Operating Systems: **Linux, Window**

## Work Experience

Data Science intern

Mar 2023 – Apr 2023

Oasis Infobyte

- Worked on machine learning projects, including Iris flower classification, spam email detection etc.
- Gained practical experience in feature selection and model evaluation.

Data Science & Business Analyst Intern

Dec 2022 – Jan 2023

The Spark Foundation

- Utilized Python and relevant libraries to preprocess and analyze datasets, employing algorithms for classification, clustering, and regression tasks.
- Assisted in data cleaning, feature engineering, and model evaluation to ensure accurate results.

## Projects

Revenue Insights Hospitality Domain Report Dashboard (Power BI)

- Designed and developed a comprehensive report dashboard for revenue analysis in the hospitality domain.

Global Superstore Report Dashboard (Power BI)

- Created an effective Power BI dashboard to analyze sales data from a global superstore.

US President Data Cleaning (Excel)

- Cleaned and prepared data on US presidents using advanced Excel functions, ensuring accurate and reliable data for further analysis.

Vrinda Store Data Analysis Dashboard (Excel)

- Developed an Excel-based analysis dashboard for Vrinda Store, highlighting key performance indicators and aiding in strategic decision-making.

Music store data Analysis (SQL)

- Conducted an analysis of a music store's sales data using SQL queries.
- Extracted meaningful insights from the database.