

# Harshit Kandoi

Aspiring Data Scientist | Passionate about Data Science

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[GitHub](#)

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## SUMMARY

Data science trainee skilled in **Python**, **SQL**, and **data visualization tools** (Tableau, Power BI). Experienced in applying **machine learning** and **deep learning** techniques to solve real-world problems. Adept at **teamwork** and **strategic thinking**, delivering impactful, data-driven solutions.

## EDUCATION

**B.K. Birla Institute of Engineering and Technology, Pilani**

B.Tech in Computer Science and Engineering (Data Science)

Sept 2021 – Aug 2025 | CGPA: 7.95/10

**Saraswati Vidhya Peeth SR SEC School, Sikar**

Class 12 (PCBM)

Mar 2020 – Mar 2021 | Percentage: 91%

**Lords International School, Rajgarh**

Class 10

Mar 2018 – Mar 2019 | Percentage: 71.3%

## EXPERIENCE

**Upflairs Pvt Ltd, Jaipur**

Data Science Intern | June 2024 – August 2024

- Developed and implemented **machine learning** and **deep learning models**, improving predictive accuracy for real-world applications.
- Enhanced **team collaboration** and **communication** while tackling data-driven projects, contributing to improved operational efficiency.

## CERTIFICATION

**Machine Learning A-Z** (Udemy) | June 2023 – June 2024  
**100 Days of Code: The Complete Python Pro Bootcamp** (Udemy) | Jan 2023 – June 2023

## SKILLS

**Programming Languages:** Python, Machine Learning, Deep Learning, NLP, Algorithms

**Databases:** MySQL, MongoDB

**Data Visualization Tools:** Tableau, Power BI

**Web Development:** Flask

**Soft Skills:** Problem-solving, Communication, Team Collaboration, Critical Thinking

## PROJECTS

### Movie Recommendation System :-

Developed a movie recommender leveraging **collaborative and content-based filtering**, with a **Streamlit interface** for tailored suggestions.

[\(GitHub Repository\)](#)

**Tools & Technologies:** Python, Streamlit, Kaggle, VS Code, GitHub.

### Crop Classification Model :-

Built a classification model to predict crop suitability based on environmental and agricultural data, leveraging **feature selection** and **preprocessing techniques**. [\(GitHub Repository\)](#)

**Tools & Technologies:** Python, Pandas, Scikit-learn, Kaggle, Jupyter Notebook.

### Email Spam or Ham Classifier :-

Implemented an **NLP-based model** to classify emails as spam or ham, achieving high accuracy through advanced **feature engineering**. [\(GitHub Repository\)](#)

**Tools & Technologies:** Python, NLTK, Scikit-learn, VS Code, GitHub

### Credit Card Financial Dashboard :-

Designed an interactive **dashboard** to monitor key metrics, enhancing decision-making with advanced **data visualization techniques**. [\(GitHub Repository\)](#)

**Tools & Technologies:** Power BI, SQL, Python, Tableau, Excel

### Flask To-Do Application :-

Developed a user-friendly **To-Do web application** using Flask, enabling users to create, update, and delete tasks seamlessly. Integrated a **SQLite database** for efficient task management and implemented responsive front-end design for an engaging user experience. [\(GitHub Repository\)](#)

**Tools & Technologies:** Flask, Python, HTML, CSS, SQLite, VS Code, GitHub