

# Y A S H P R A J A P A T I

(+91) 928 411 9081

-  yashnitinpprajapati@gmail.com
-  www.github.com/Yashthon
-  www.linkedin.com/in/yashprajapati99

## ABOUT ME

Self-motivated, enthusiastic, result-oriented young person. The opportunity presented is very appealing as it allows me to broaden my career horizons and reveal my creative spirit. I believe that my ability to tackle hard tasks, flexibility and dedication to the work I do make me a suitable candidate. Skilled in **Python, R, Data Visualization**, Data Analytics, Microsoft Office, Excel and SQL. Seeking an opportunity to broaden my knowledge and apply it to the transformation of business problems into **data-driven solutions**. Worked on **Sentiment Analysis** using NLP, Prediction Systems, and other problems. Currently, I am working on a **Lie Detection System using image and video processing**. I am proficient at working with large amounts of data and generating **actionable insights**.

### Data Science Tools

- Python
- R
- SQL
- NLTK
- Pandas
- NumPy
- Seaborn
- Matplotlib
- Jupyter | Collab

## EDUCATION



### Computer Skills

- Data Analysis
- Data Visualization
- NLP
- Research
- Advanced MS Excel
- GitHub
- HTML | CSS
- Android

## CERTIFICATES

➤ **Coursera**  
International Cyber Conflicts.

**Google** Data Analytics Professional Certificate.

**IBM** Data Science Specialization Certificate.

**Data Science Hackathon** organised by EICT Academy - IIT, Kanpur in association with the Ikigai Lab.

➤ **NPTEL**  
Python Programming.

### Organization Skills

- Time Management
- Decision Making
- Delegation
- Planning



## PROJECTS

- **Python**
  - Text Based emotion detection using NLP
- **Java**
  - Sakhilyam:
    - o A platform designed for users with mental issues such as stress, depression, an anonymous chat room for introvert users (Talk therapy).
  - Front-end developed using tailwind CSS.
- **Android Studio**
  - Foodyo:
    - o An app developed primarily for students who live in different cities.
  - This app will recommend easy and quick recipes for the user based on the ingredients chosen. Firebase used for back-end.
- **Research**
  - Sentiment Analysis of Emotion Detection
    - o Published research paper in Springer book series in 4th International Conference on Communication and Computational Technologies (ICCCT 2022).
  - Currently Researching on Video and Image Processing.
- **Competitions**
  - Hackathon conducted in campus.

### **Soft Skills**

- Leadership Skills
- Teamwork Skills
- Problem Solving
- Effective Communication
- Adaptability
- Critical Thinking
- Work Ethic
- Attention to Detail
- Creativity

### **Languages Known**

- English – Fluent
- Hindi – Proficient
- Marathi – Fluent
- Gujarati – Proficient

### **Hobbies**

- Gym
- Yoga
- Cooking
- Painting
- Singing