

# Abhay Parashar

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M Medium    🐙 Github    k Kaggle

## 🎓 EDUCATION

**B.tech (Computer Science), Poornima Group of Institutions (RTU)**  
08/2017 – 10/2021 | Jaipur, Rajasthan  
Agg: 70%

**12th Standard, Vikas Bal Vidhya Peeth**  
07/2016 – 03/2017 | Deeg, Bharatpur (Raj.)  
Percentage: 71%

**High School, Vikas Bal Vidhya Peeth**  
07/2014 – 03/2015 | Deeg, Bharatpur (Raj.)  
Percentage: 73%

## 📁 PROJECTS

**CrazyText: A Text Cleaning & Analysis Library For NLP, A Simple Easy To Use Text Cleaning Package For NLP Built In Python. It Can Clean and Analyze Text Data Using One Line of Code.**  
**Libraries:** nltk, re, setup tools  
**PyPI** [🔗](#) | **Github** [🔗](#)

**IPL Match Prediction And Analysis, A Web App That Predicts Match Score and Winner With Neck To Neck Analysis Between Teams & Players.**  
**Libraries:** Scikit Learn, Seaborn, Streamlit.  
**Github** [🔗](#) | **Deployment** [🔗](#)

**Movie Recommender System With Sentiment Analysis, A Movie Recommender System That Recommend Movies Based On User Last Watched Movie and Provide a Quick Sentimental Analysis On Recommended Movies Reviews With Some Top Reviews From Other Users.**  
**Libraries:** Scikit Learn, NLTK, BeautifulSoup, Requests, Streamlit.  
**Github** [🔗](#) | **Deployment** [🔗](#)  
**More Projects** [🔗](#)

## 🏆 ACHIEVEMENTS

**Top Writer In AI and Technology, Medium.com**  
poc [🔗](#)

**5 Star Coder In Python, HackerRank**  
poc [🔗](#)

**Published Over 100+ Data Science Articles With Over 1M+ Views, Medium.com**  
poc [🔗](#)

## 🧠 SKILLS

**Web Scraping** ● ● ● ● ●  
BeautifulSoup, Scrapy, Selenium

**Predictive Modeling** ● ● ● ● ●  
Regression, Classification, Clustering, Rule Mining, Bagging, Boosting, Stacking, Hyperparameter Tuning, Pipelines, SVM, XGB, etc.

**NLP** ● ● ● ● ●  
NLTK, Text Blob, Tokenization, Text Cleaning, Sentiment Analysis, Text Classification, etc.

**Exploratory Data Analysis** ● ● ● ● ●  
Pandas, Numpy, Scikit Learn, Matplotlib, Seaborn, Plotly, etc.

**Recommender Systems** ● ● ● ● ●  
Popularity, Content, Collaborative, etc

**Web App Building** ● ● ● ● ●  
Flask, Streamlit

**Computer Vision** ● ● ● ● ●  
Object Detection, Object Classification, CNN, Image Processing, Filtering, Feature Extraction, and Dilation, etc.

**Tools** ● ● ● ● ●  
VS Code, Jupyter Notebook, Spyder, Mito, Autoviz, etc.

## 📜 CERTIFICATIONS

**Data Analysis with Python** [🔗](#)  
IBM

**Applied Machine Learning in Python** [🔗](#)  
University of Michigan

**Python 101 for Data Science** [🔗](#)  
IBM

**Machine Learning A-Z** [🔗](#)  
Udemy