Abhay Parashar

Writer, Self-learner, Secularist, Animal lover

EDUCATION

Poornima group of institutions, Sitapura (Jaipur) —*B. tech*

aug 2017 - 2021

percentage: 65%

Vikas Bal Vidhya Peeth, Deeg (Bharatpur) — *12th*

July 2016 - march 2017

percentage: 71%

Vikas Bal Vidhya Peeth, Deeg (Bharatpur) — *10th*

July 2014- march 2015

percentage:73%

WORK

➤**Air Quality Prediction** (Python, Web Scraping, ML)

Aim of the project is to create a Machine Learning model that can predict the Air Quality based on some input parameters. The data for this project is scraped from different third-party resources using web scraping.

➤**Twitter Sentiment Analysis** (Python, NLTK, Heroku, Flask)

The Main Aim of this project is to create a model that can predict the sentiment people based on their tweets. It is trained upon 30,000 labeled tweets with sentiment as positive or negative. The Web app for the project is created in flask and deployed using Heroku.

➤**Email Spam Classification** (Python, Nltk, Flask, Heroku)

Email spam classification model is used to classify the emails between two categories ham and spam. It is trained over 5000+ emails with labels and deployed on Heroku. The accuracy of the model is around 96%.

➤**Price Comparison App** (Python, Beautiful soup)

A python script which takes the product name as input and compares the price of the product from different websites (eBay, flipkart, amazon, olx, Croma) and returns the minimum price and the URL to the product.

SKILLS

Python	★★★★☆
ML	★★★☆☆
NLP	★★★★☆
DL	★★★☆☆
Open cv	★★★☆☆
Flask	★★★☆☆
Django	★★☆☆☆
Html & Css	★★★★☆
Bootstrap	★★★☆☆

PORTFOLIO

https://abhayparashar31.github.io/Portfolio/

GITHUB

https://github.com/Abhayparashar31

LINKED IN

https://www.linkedin.com/in/abhay-parashar-328488185/

PROJECTS

Banana Ripeness Detection — *Dl, CNN, Flask*

It is a CNN model that is used to predict the ripeness stage of bananas based on an image. It classifies the bananas into three stages: unripe, ripe and overripe. It uses a flask web app for taking input images and then predicts the stage.

Traffic Sign Detection And Recognition — *OpenCV*

The aim of the project is to detect and recognize traffic signs in Realtime by a camera. It can be also used for automated intelligent driving vehicle or driver assistance systems to increase more safety.

PERSONAL INFORMATION

Name: Abhay Kumar Parashar

Age: 20

Hobbies: **Writing**, Learning, Listening to music

Strength: **Positive Attitude**, Listener, Soft spoken, Trustworthy

Weakness: Gloss phobia

Hometown: Bharatpur, Rajasthan

Address: Sitapura, Jaipur

Mobile no.: 8503847160

Email id: parasharabhay13@gmail.com

MEDIUM

https://medium.com/@parasharabhay13

LANGUAGES

Hindi, English

CERTIFICATIONS

Udemy
Hacker rank
Coursera
Google

ACHIEVEMENTS

1. 5 Star Coder in Python Hacker rank
2. Author in Analytic Vidhya, Towards AI, Startup, Data Driven Investor
3. LinkedIn Certified in Machine Learning and Python

AREA OF INTEREST

Machine Learning
Data Science

Declaration:

I gravely announce that facts of information and facts in the resume are inclusive and correct and I take full liability for the correctness of the information.