Pravek Sharma

Student

Good knowledge in Artificial Intelligence and Machine Learning, Public relations and human behavior, critical moment decision making and leading through situations declared to be underachieved.

pravekjobs@gmail.com

+91-9168723183

New Delhi, India

linkedin.com/in/pravek-sharma-00509719b

EDUCATION

B.Tech+ M.Tech AI & ML

Amity University Haryana, India

07/2019 - Present, *CGPA: 9.71/10 (3rd year)*

PERSONAL PROJECTS

1. **Spam Detection (Basic)**
   - **Model used:** Decision Tree, Random Forest, Logistic Regression and SVM.
   - **Result:** The Machine Learning algorithms that are used arein perfect usage and application of the spam detection model so created and somehow discussed briefly.

2. **Image Classification**
   - **Model used:** ResNet
   - **Result:** The Machine Learning algorithm that is used are in perfect usage and application of the classification model trained to classify images of animals, buildings, and landscapes respectively.

3. **Poetic Text**
   - **Model used:** RNN, LSTM
   - **Result:** The ML & DL algorithm used provides us with an approximate result that is acceptable. The model ultimately can provide poetic texts with reference from William Shakespeare.

4. **Password Generator**
   - **Language used:** Python
   - **Result:** The simple yet interesting python project which helps generating passwords containing upper- & lower-case alphabets, numbers, and special characters.

5. **News Classification**
   - **Model used:** NLP
   - **Result:** The classification model precisely provides with thew knowledge whether the news to be classified is fake or true.

6. **Group Chat Analysis**
   - **Model used:** NLP & Python
   - **Result:** The analysis of a what's app group chat provides most words used in the chat and top 10 active users of the group.

7. **Digit Classification**
   - **Model used:** CNN
   - **Result:** The classification of the numeric digits that are handwritten or on the machine were seen to be distinctly classified by the model.

8. **Object Recognition**
   - **Model used:** CNN
   - **Result:** The classification of the numeric digits that are handwritten or on the machine were seen to be distinctly classified by the model.

SKILLS

Python Programming | Anti-Hack Advisory | Data-Robot | Google Teachable Machines | Artificial Intelligence | Machine Learning | Deep Learning

CERTIFICATES

- Modern AI (06/2021 - 06/2021)
  Udemy, Online
- Machine Learning (05/2021 - 06/2021)
  Internshala Training, Online
- Game Development (Spin and Win) (06/2020 - 06/2020)
  Coding Blocks, Online
- Deep Learning Workshop (06/2020 - 06/2020)
  Coding Blocks, Online
- Machine Learning A-Z: Hands-On Python in Data Science (06/2019 - 06/2019)
  Udemy, Online
- The Complete Cyber Security Course Volume 2(03/2019 - 03/2019)
  Station X (Udemy), Online
- The Complete Cyber Security Course Volume 1(03/2019 - 03/2020)
  Station X (Udemy), Online

EXPIRIENCE

- Amity University Haryana
  Summer Intern
  (May 2021 – July 2021)
- In-Med Prognostics
  Research & Development Intern
  (Aug 2021 – Nov 2021)