PRABHJOT SINGH

B.E Student

A young man with skills in Machine Learning, endowed with the risk-taking courage of an entrepreneur and diligence of the corporate; thus, bringing the best of the both worlds. I am someone, who is seeking challenges and innovation amid this world of corporate opportunities.

✉ 20BCS6895@cuchd.in

📱 6391214781

📍 CHANDIGARH, INDIA

🖱 www.kaggle.com/prabhjotsingh22/

🔗 linkedin.com/in/prabhjot-singh-557b5822b

github.com/SARDARJI22

EDUCATION

BACHELOR OF COMPUTER SCIENCE AND ENGINEERING WITH SPECIALISATION IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Chandigarh University

07/2020 - Present,   *CHANDIGARH , PUNJAB*

Courses
- SEMESTER 5-8.35 CGPA

Class 12-84%

ARMY PUBLIC SCHOOL JHANSI (CBSE)

04/2018 - 04/2019,   *JHANSI ,UTTAR PRADESH*

Class 10 -84%

ARMY PUBLIC SCHOOL JHANSI (CBSE)

04/2016 - 04/2017,   *JHANSI ,UTTAR PRADESH*

Courses
- Class 10 -84%

PERSONAL DETAILS

INTERPERSONAL SKILLS

Leadership I Management & Coordination I Decision Making I Active Listener & Participant

INTERESTS & HOBBIES

Listening Songs, I Movies I Gaming I Travelling I Running | Cycling | Trekking | Origami

WORK EXPERIENCE

Technex IIT BHU

IIT BHU Varanasi
03/2023 – 03/2023,
- Participated in 48hrs Hackathon and made a model related to Drug Expiration
- Got 5th rank among all IIT's

Machine Learning training

Acmegrade
05/2022 - 06/2022
- Received training in statistics, data science, and machine learning algorithms.
- Completed a project-based assignment as part of the training.

SKILLS

PYTHON | MACHINE LEARNING | NLP | SQL

POWER BI | ML OPS

PROBABILITY & STATISTICS | DEEP LEARNING

C++ | OpenCV | Excel

PERSONAL PROJECTS

Solving Jigsaw Image Using Permutation Learning (03/2023)
- Solved 6x6 jigsaw using Deep Learning
- Applied Data Argumentation and preprocessing before training(conducted by IIT BHU MLWARE)

Face Detection from Image (06/2022)
- Built using Computer Vision to detect human faces from image
- Could be upgraded to use in determining the location of Missing humans from Video Recordings

Stock Price Prediction (04/2022)
- Built using Tensor Flow, Keras and Batch Normalization and Future Predictions were done on the basis of current stock prices

Rain Prediction using Machine Learning (02/2022 - 05/2022)
- Built using Random Forest Machine Learning Algorithm and prediction was done on the basis of data set taken from Kaggle

CERTIFICATES & ACHIEVEMENTS

Microsoft Certified: Azure AI Fundamentals(AI-900) (04/2023)

Filed a Patient on Multimodal Recommendation System Using Facial and Vocal Analysis (02/2023)
APPLICATION No.-202311012540(PROVISIONAL)

Internship Certificate in Machine Learning. (Online) (08/2022)

Certification in Advance Machine Learning by ACMEGRADE. (Online) (06/2022)

Certification in Mathematics for Machine Learning: Linear Algebra (Online) (01/2022)

EXTRA CO-CURRICULAR& ACHIEVEMENTS

First in ALL INDIA NCC TREKKING EXPEDITION(10/2021 - 11/2021)
NCC -B&C Certificate Holder (08/2020 - 08/2023)