

Aryan Panwar

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EDUCATION

Graphic Era Hill University, Dehradun

B.Tech (Computer Science and Engineering)

2024

CGPA – 7.9/10

Himalayan Public School, Muzaffarnagar

Class 12 (CBSE)

2020

86.8%

Himalayan Public School, Muzaffarnagar

Class 10 (CBSE)

2018

88.4%

Training

IIT, Kanpur

Machine Learning

(May 2023-Aug 2023)

- Collaborated with researchers on cutting-edge projects in machine learning and artificial intelligence.
- Conducted data analysis, model development, and performance evaluation for various research initiatives.
- Contributed to the development of novel machine learning algorithms for data analysis and pattern recognition.
- Developed several live projects using machine learning algorithms. The projects are Titanic Survival Prediction, Adult Income Classification, and SBA Loan Approval Prediction.

Projects

Credit Card Fraud Detection using Machine Learning

(December 2022)

- Built a fraud detection system for credit card transactions, leveraging machine learning algorithms to identify and prevent fraudulent activities, enhancing financial security

SBA Loan Approval Prediction

(August 2023)

- Developed a machine learning model to predict Small Business Administration (SBA) loan approval, improving lending efficiency and reducing the risk of default

Brain Tumor Detection using Machine Learning

(January 2024)

- Built a machine learning model that can predict whether a person has brain tumor or not by observing the MRI images of the person.

SKILLS

Languages: Python | C | C++ | MySql | React.js | PyTorch | Scikit-Learn | Machine Learning

Tools and Libraries: MS Excel | Natural Language Processing | Deep Learning | Pandas | NumPy | Matplotlib

Core Skills: Effective Communication Abilities | Team Player with the Ability to Collaborate | Quick Learner and Adaptable to New Technologies

CERTIFICATION

AWS Cloud Technical Essentials

Coursera

September 2023

DevOps Tools for Beginners

Udemy

May 2023

Master Course in Cloud Security

Udemy

May 2024