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ACADEMIC DETAILS

Examination	University	Year	CGPA/%
UnderGraduate Course: B.Tech(3rd year)	*Graphic Era(Deemed to be) University* Dehradun,Uttrakhand	2022	9.1
Intermediate exam: Class 12(CBSE board)	*New Beersheba School* Pithoragarh, Uttrakhand	2021	9.5

FIELDS OF INTEREST

- Data Science, Machine Learning, Data Analytics, Development

TECHNICAL SKILLS

- **Languages** (C, C++,Python,JAVA), **Database** (MySQL),**Front end** (HTML,CSS) , **Data Manipulation** (Pandas, NumPy), **Data Preparation** (Data Cleaning, Feature Engineering)

MINI PROJECTS

- **Comparative Analysis of Neural Network Algorithms and Image Classifiers for Weed Classification**
  (Guide: Miss Garima Sharma, April'23-June'23)
  - ○ Objective :To perform a Comparative analysis of Deep learning algorithms on Weed Classification project. .
  - ○ Performing weed classification based on various algorithm based model, and comparing the metric results.
  - ○ Studied various concepts of Deep Learning like Data pre-processing, model architecture based on different algorithm, metric outcome and analysis of results.

- **Detecting the Type of Skin Cancer using Deep Learning**
  (Guide:Miss Garima Sharma , Jan'23 - March'23)
  - ○ Objective :Detecting and Classifying the type of Skin Cancer using Deep Learning along with its front-end using and learning HTML,CSS. .
  - ○ Understanding Data set and performing Data Pre-processing steps like normalization, Data Augmentation and further following the Deep Learning pipeline.
  - ○ Studied concepts like CNN Algorithm, Neural Networks and Deep Learning concepts

- **Herbarium Plant Classification based on Machine Learning**
  (Guide:Miss Garima Sharma , Oct'22 - Dec'22)
  - ○ Objective :DataSet analysis of WII dataset on plant species. .
  - ○ Performing various studies on the dataset and making a model to classify plant
  - ○ Studied various concepts like Dataset cleaning, Data Analysis, making model by reviewing correlation between different variables.

- **Rock/Paper/Scissor game**
  (using python and tkinter library)
  - ○ a simple gui game of rock paper scissor between player and computer.
  - ○ made by basic knowledge of python and using tkinter library for the graphical interface of the game.

STRENGTHS

- Positive Attitude, Hardworking, Problem Solver.

INTEREST AND HOBBIES

- Solving Puzzles .

- Playing Chess, Sudoku, Table Tennis.