Thakur Dishant Kumar

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Education

Graphic Era Hill University June 2024 Bachelors of Technology in Computer Science and Engineerong (CGPA: 7.04 / 10.00) Dehradun, Uttarakhand CBSE **April 2020** Dhampur, Uttar Pradesh Intermediate (72.8%) **CBSE** April 2018 Matriculation (CBSE) (57.4%) Dhampur, Uttar Pradesh

Experience

Oasis Infobyte. Sep 2023 - Oct 2023

Data Science Intern Dehradun, Uttarakhand

 This is a 1 month internship in which we have to make three projects: Iris Flower Classification, Unemployment Analysis with Python and Car Price Prediction with Machine Learning.

Nov 2023 - Dec 2023 Oasis Infobyte. Web Developer Intern Dehradun, Uttarakhand

• Designed and implemented 3 tasks: Landing Page for a website, Portfolio and temperature converter website using HTML,CSS,JavaScript.

Projects

Speech Emotion Recognition | Python, Deep-Learning, ML, MFCC, LSTM Model, RNN

 Led the development of a model based on Deep learning using RNN,MFCC and different ML Algorithms with Python which helps in recognising emotions on the basis of the speech's of a person.

Expenditure Management System | HTML, JavaScript, CSS, Bootstrap

• Expenditure Management System is the end-to-end tracking, controlling, and optimizing the various daily costs and expenditures. It helps in maintaining the financial health and profitability.

Multi Labeled Long Tailed Classification on Chest X-Ray Images | Python, PyTorch, DenseNet121, Machine Learning, CNN

• The project involves predicting multiple diseases from X-ray images. It tackles imbalanced class distributions where some conditions are rare. Convolutional Neural Networks are employed for their proficiency in image analysis, aiding in accurate diagnosis of various thoracic diseases.

Technical Skills

Languages: C, C++, Python, SQL, HTML, CSS Technologies: Web Development, Database

Concepts: Operating System, Artificial Intelligence, Machine Learning,

Soft Skills

- Growth Mindset
- Good Listener
- Work Adaptability
- Quick Learner

Certifications

- Introduction to Data Analytics | By IBM
- Microsoft Azure Machine Learning for Data Scientists | BY Microsoft
- Introduction to Information Technology and AWS Cloud | BY Amazon Web Service
- Introduction to Web Development | BY University of Michigan