Dhruv Sharma

Software Engineer Intern

dhruv.sharma0879@gmail.com

+91-8630180691

Dehradun, India

linkedin.com/in/dhruv-sharma-3744bb20a in

github.com/Dhruv082

Software engineer with excellent problem-solving skills and ability to perform well in a team. Passionate about coding and learning new tech stacks and upcoming technology.

8.66

EDUCATION

Btech-Computer Science EngineeringGraphic Era Deemed To Be University

09/2020 - 01/23

Senior Secondary
Satykaam International School

04/2018 - 04/2020 86.4

PERSONAL PROJECTS

Crime Management System (04/2022 - 05/2022)

- Objective: Creating a JAVA application for crime management.
- Application made with java and some GUI API's such as AWT, SWING.
- Completely responsive application with various features to handle most of the police department tasks such as criminal data logging, officers data, transfers, criminal activities etc.

Face Detection (10/2021 - 10/2021)

- Objective: Created Python model to efficiently detect the faces of detected people as well as their gender and age.
- Used Machine Learning models and some of the python libraries such as cv2 and matplotlib.

Buy and Sell Classified Website (09/2022 - 01/23)

- Online website for Buy and Sell purpose specially oriented for the local area of upto 2km for universities students purpose.
- This website is under the development using various tech stack such as HTML,CSS JS, EXPRESS,MYSQL,MongoDB,NODE.JS etc.

Cloud Coverage Detection (02/2023 - 04/2023)

- Built a machine learning model that detects the cloud coverage in a photo captured from earth or satellites such as LSAT, SENTINEL etc.
- Train and tested on various models to check the accuracy of the results which includes Random Forest, LSTM, Linear Regression.
- Also used boosting techniques to improve the yield of the result.

WORK EXPERIENCE

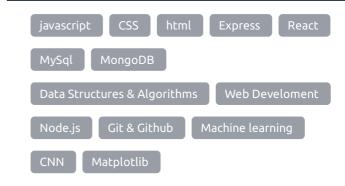
O Freelancer(Web Developer)

Royal Rising Interiors

02/2022 - 06/2022

- Achievements/Tasks
- Part of a design team which was responsible to recreate the complete website UI/UX design.
- Also was a part of development team and developed some unique features in the website.

TECHNICAL SKILLS



CERTIFICATES

Advanced Google Analytics

Python for Data Science, AI & Development

Practical Machine Learning

PROGRAMMING LANGUAGES

C++

Professional Working Proficiency Java

Limited Working Proficiency

Python

Professional Working Proficiency

INTERESTS

Football Badminton

Book Reading

Photography