Shubham Singh Rawat

rawat.shubham2400@gmail.com | (+91) 7617684717

@raw-h   raw-h   Shubham Rawat

SKILLS

- **Java (Data Structures & Algorithms), C++ (Basics), Python (Basics)**
- **HTML, CSS, Javascript, Wordpress, Git/Github**
- **MongoDB, Express, NodeJS**

EDUCATION

- Computer Science Engineering | Graphic Era Hill University, Dehradun   *CGPA: 8.29 | 2020-2024*
- XII (CBSE) | Kendriya Vidyalaya, Roorkee   *83.5% | 2020*
- X (CBSE) | Kendriya Vidyalaya, Roorkee   *82.83% | 2018*

EXPERIENCE

- **Content Creator | Asiana Times**   *(August 2023-October 2023)*
  Worked as a content creator, created blog posts and web stories covering trending topics. Technology – Wordpress and Elementor.
- **Web Developer Intern | Code Clause (Educational Internship)**   *(May 2023-June 2023)*
  Developed a basic end to end web application for chatting. Technology – HTML, CSS, JS, json, websockets.
  Developed a responsive music player web application. Technology – HTML, CSS, JS.

ACADEMIC PROJECTS

- **WanderLust**
  (Developed in 2024, Individual Project)
  It is a website for people to list places, apartments and stations for tourists to stay, consists of a database to store all the information of places, display information about it, using- MongoDB, Express, NodeJS.
- **Spotify Webpage Clone**
  (Developed in 2024, Individual Project)
  Created a basic clone of Spotify's webpage to have a better understanding of CSS concepts and it's box model, using – HTML, CSS.
- **Crowd Detection using Deep Learning Algorithm**
  (Developed in 2023 – 2024, Team Project)
  Created a web application used to detect the amount of crowd in a specific location, and raise an alert if it crosses the threshold value, using - Python, YOLOv3, OpenCV, Streamlit, ONNX.
  Published a research paper while working on this project.
- **Movie Recommendation System**
  (Developed in 2021, Individual Project)
  Created a recommendation system using ML and Deep Learning that recommends similar movies to the ones given as input by the user using - Python, scikit-learn, SVM, Jupyter Notebook, Vectorisation, Streamlit.

ACHIEVEMENTS

- IEEE International Conference Certificate for Research Paper Publication (Field: Object Detection using ML and Deep Learning Algorithms, February 2024)