TANISHKA SHARMA

Roorkee, Uttarakhand

J +91 8630272483

Stanishka645@gmail.com in Linkedin

Education

Graphic Era Hill University

September 2022 - June 2026

Bachelor of Technology in Computer Science (CGPA of 8.69)

Dehradun, India

Shivalik Public Sr Sec School, Roorkee

Grad. 2022

Intermediate (90%)

Shivalik Public Sr Sec School, Roorkee

Grad. 2020

High School (95%)

Projects

Simple Chatbot with Natural Language Processing (NLP) /Python, NLTK, scikit-learn, Flask, HTML/CSS Link

- Developed a web-based chatbot application using Flask and Natural Language Processing techniques, enabling users to interact with the chatbot through a user-friendly interface.

TinDog Website / HTML, CSS, Bootstrap, JavaScipt, Google Fonts

Developed a responsive and visually appealing website for TinDog, a fictional dating app for dogs, utilizing HTML, CSS, Bootstrap, and JavaScript to create a seamless user experience.

Hate Speech Detection System /Python, NLTK, scikit-learn, Flask, HTML/CSS Link

Developed a web-based application to detect hate speech in text data, providing users with a tool to identify and flag offensive content.

Profile | Links

- Github
- <u>Leetcode</u>

Achievements

LeetCode Biweekly Contest 134

Secured a global rank of 734 among 25,000 contestants in LeetCode Biweekly Contest 134.

Technical Skills

Languages: Python, R, C, C++, Java

Data Manipulation and Analysis: pandas, NumPy, scikit-learn

Machine Learning Algorithms: Familiarity with various algorithms and statistical methods

Data Visualization: Matplotlib, Seaborn, Tableau Deep Learning Frameworks: TensorFlow, PyTorch

Big Data Technologies: Hadoop, Spark Cloud Platforms: AWS, Google Cloud, Azure

Tools and Frameworks: ReactJS, ExpressJS, Node.js

Databases: MongoDB

Machine Learning Tools: TensorFlow, NumPy, Matplotlib, NLP

Other Skills: Strong analytical and problem-solving skills, excellent communication and teamwork abilities