

# ABHISHEK GUPTA

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## Education

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|---|------------------|
| <b>UPES, Dehradun - India</b> <ul style="list-style-type: none"><li>Bachelor of Technology in Computer Science –AIML   CGPA: 8.42</li></ul> | <b>2022-2026</b> |
| <b>GRG School, Haryana - India</b> <ul style="list-style-type: none"><li>CBSE (CLASS XII)   Percentage:75%</li></ul>                        | <b>2021-2022</b> |
| <b>The Sirsa School, Haryana - India</b> <ul style="list-style-type: none"><li>CBSE (CLASS X)   Percentage:89%</li></ul>                    | <b>2019-2020</b> |

## Skills

- Programming Languages:** Python | JavaScript | JAVA
- Web Technologies:** HTML | CSS | Angular JS
- ML/AI:** Neural Networks | Deep Learning
- Miscellaneous:** MySQL | GitHub | MongoDB | Django | MS Office
- Framework:** Node.js | Streamlit | React | Flask
- Soft Skills:** Communication | Leadership and Teamwork

## Projects

- 1. Leaf Disease Detection** Link: [Github](#)
  - Developed a deep learning model to detect and classify tomato plant diseases using leaf images.
  - Built an intuitive web/mobile interface (optional: using Streamlit/Flask/Android) to allow users to upload leaf images and get instant diagnosis.
  - Applied CNN architectures such as MobileNet in disease classification.
  - Technologies used: Python, TensorFlow/Keras, OpenCV, NumPy, Pandas, Matplotlib, Streamlit (or Flask)
- 2. Fashion Recommendation System** Link: [Github](#)
  - Developed a deep learning model to detect and classify images.
  - Built an intuitive web interface using Streamlit to allow users to upload image and get similar images.
  - Applied CNN architectures such as Resnet50 in image classification.
  - Technologies used: Python, TensorFlow/Keras, NumPy, Pandas, Matplotlib, Streamlit.
- 3. Portfolio** Link: [Github](#)

Developed an innovative and user-centric Portfolio platform leveraging advanced collaborative filtering techniques, resulting in highly personalized suggestions that significantly boosted user engagement and retention.

  - Spearheaded the end-to-end development, from data processing to algorithm optimization, ensuring a seamless and engaging user experience.
  - Technologies Used: HTML | CSS | Javascript

## Internship

- Completed a social internship at Bhai Kanahaiya Manav Sewa Trust, contributing to community welfare initiatives. 1/06/2023 - 31/07/2023
- Internship on Generative AI smart bridge at NASSCOM in hybrid mode. 01/06/2025- 31/07/2025
- Internship on Artificial Intelligence and Machine Learning at Redcliffe labs Private Limited 01/06/2025- 31/07/2025

## Position of Responsibility

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|--|-----------------------|
| <b>Hackathon 4.0 META</b> <ul style="list-style-type: none"><li>Part of Organizing Committee of National Level Hackathon by University of Petroleum and Energy Studies</li><li>Contributed as a part of hospitality and registration committee</li></ul> | <b>UPES, Dehradun</b> |
| <b>Hackathon 8.0</b> <ul style="list-style-type: none"><li>Part of Organizing Committee of International Level Hackathon by Computer Society of India-UPES.</li><li>Contributed as a part of Registration Committee.</li></ul>                           | <b>UPES, Dehradun</b> |