

Rounak Kumar

Bachelor of Technology in Computer Science

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Summary

To use my knowledge in programming to contribute to creative projects, using modern frameworks and techniques to produce excellent software solutions, all the while refining my skills while keeping up with new developments in the industry.

Education

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech	Galgotias University, Greater Noida	Galgotias University	8.44 (Till 5th Sem)	2021-2025
Senior Secondary	Munam Public School	CBSE	75.6%	2021
Secondary School	Mount Litera Zee School	CBSE	78.4%	2019

Experience

- **InternPe** April 2024 - May 2024
Python Developer Remote
 - Build Projects based on Python

Projects

- **Image Denoising** Oct 2023 - Nov 2023
Flask — Python — Artificial Intelligence GitHub
 - Utilizing Flask in Python, develop a web interface for image denoising powered by AI algorithms, allowing users to upload noisy images and obtain denoised outputs.
 - Also, transform them through various noise types, enhancing user experience and versatility.
- **Movie Recommendation** Jan 2024 - Jan 2024
Flask — Python — Artificial Intelligence — Machine Learning GitHub
 - Build a Flask-based web platform leveraging machine learning and AI techniques to offer personalized movie recommendations, enhancing user engagement and satisfaction.
- **Imageify** Mar 2024 - Apr 2024
Flask — Python — MongoDB GitHub
 - Engineered a cutting-edge image conversion tool, Imageify, transforming images into various formats; boosted compatibility and optimized web usage efficiency.

Technical Skills

- **Programming Languages:** Python, Java, HTML , CSS, JavaScript, Flask, Artificial Intelligence, Machine Learning, Git, Github, MongoDB
- **Tools and Frameworks:** Jupyter, Visual Studio & PyCharm
- **Operating Systems:** Windows

Key courses taken

- **Data Structures and Algorithms:** Complete Data Structures and Algorithm in Java by Apna College
- **AICTE:** Completed Virtual Internship from AICTE-Eduskills

Certifications

- **Achievement in Dark Pattern Buster Hackathon** IIT BHU, Banaras
- **Secured a Top 5 Position in HackWithDelhi Hackathon** GL Bajaj, Greater Noida
- **Prequalifiers in Smart India Hackathon** Galgotias University
- **Destrix 4.0** Galgotias University

Achievements

- **Finalist in Dark Pattern Buster Hackathon** 2023
 - Finalist in the Dark Pattern Buster Hackathon, developed a browser extension to detect and counter deceptive website tactics, enhancing user protection.
- **Top 5 in HackWithDelhi** 2024
 - Celebrated for groundbreaking solutions in crop prediction, fertilizer optimization, price forecasting, disease detection, and real-time agricultural news.