

Anurag Srivastava

2074A/10 Sangam Vihar , New Delhi 110080 • +91 9711860790 • anuragsrivastava241529@gmail.com

Education

DRONACHARYA GROUP OF INSTITUTIONS

[Bachelor of Technology in [computer science and engineering]

GPA: 1st semester : 7.41, 2nd semester : 7.45

Greater Noida

2027

[G.S.V.S.B.V. No. 1 Sarojini Nagar]

During my high school years, I achieved a consistent academic performance, scoring 70% in my 10th grade and improving to 78% in my 12th grade. Alongside academics, I was an active member of the National Cadet Corps (NCC), which helped me develop discipline, leadership, and teamwork skills. Additionally, I participated in various NCC activities that enhanced my overall personality and extracurricular experience. These accomplishments reflect my dedication to both academics and personal growth.

New Delhi

2022

University Projects

1.Face Recognition Based Smart Attendance System

- Built a system using Python and OpenCV for automated attendance tracking.
- Applied the KNN algorithm to achieve accurate face recognition.
- Developed a user-friendly interface and integrated camera functionality for real-time attendance.

2.Green Software Suite for Comprehensive Energy and Sustainability Management

- Implemented automated device control based on room occupancy and real-time environmental conditions.
- Introduced AI-powered features, including fault detection, energy anomaly alerts, and personalized energy-saving strategies.
- Enhanced the system with renewable energy integration and seasonal energy optimization for maximum efficiency.
- Utilized smart meters, clip-on sensors, motion detectors, and smart switches for precise energy monitoring.
- Ensured feasibility and practicality by focusing on both smart and non-smart device compatibility.

Activities

1. DronPratibimb (Intra-Level College Event) Date: [1 June, 2024]

- **Description:** Participated in the Dron-Pratibimb event organized by the college and led a team to victory in the Treasure Hunt competition.
- **Skills Developed:** Leadership, teamwork, problem-solving, and strategic thinking.
- **Achievements:** Secured first prize in the Treasure Hunt competition as the team leader.

2. Hackathons and Ideathons

- **Description:** Actively participated in multiple hackathons and ideathons, contributing innovative ideas and developing practical solutions to various challenges.
- **Skills Developed:** Collaboration, time management, creativity, and technical expertise in building solutions.

Additional

Language Skills: Hindi, English

Technical Skills: basics of C , C++ , java ,python, HTML ,CSS .

Volunteer Experience: Volunteered as a coordinator in college-level events, assisting in organizing activities and managing logistics. Gained skills in teamwork, event planning, and effective communication while contributing to the success of the events.

Interests/Hobbies: Problem-solving and innovation, traveling and exploring new cultures, strategy-based gaming and puzzles, technology and software development, reading about self-improvement and emerging technologies.