

## Aditya Singh

Email-id : [adityasinghdasila15@gmail.com](mailto:adityasinghdasila15@gmail.com)

Mobile No.: 8011135799,

Github : <https://github.com/AdityaSinghDasila>

Linkedin : [www.linkedin.com/in/adityasinghdasila](http://www.linkedin.com/in/adityasinghdasila)

### ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Jul, 2021 - Present	B.TECH in Computer Science	Graphic Era University Dehradun	8.6/10.0 %
2020	12 <sup>th</sup> , C.B.S.E	Gurukul international school	94.30 %
2018	10 <sup>th</sup> , C.B.S.E	Kendriya Vidyalaya	92.20 %

### INTERNSHIP

- **Unified Mentor** (August, 2024 - present) : As a Web Development Intern at Unified Mentor, developed and enhanced three web development projects, including a Student-Teacher Appointment Scheduler to streamline the appointment process between students and teachers, utilizing a tech stack comprising HTML, CSS, JavaScript, Node.js, Express.js, PostgreSQL, and EJS.

### PROJECTS

- **Student Result SMS Notifier** (June, 2024) : Developed a full-stack web application using Express.js, PostgreSQL, and Twilio, reducing manual result notification time. Designed and implemented secure user authentication and efficient data management with EJS templating. Successfully integrated Twilio's paid REST API, automating SMS notifications.
- **Tourism Management Website** (May, 2024) : Developed the backend for a travel website using Node.js and Express, implementing HTTP routes for user registration and authentication. Integrated a PostgreSQL database to manage user data, employing body-parser for request parsing andmorgan for logging. Utilized EJS templates for HTML rendering and configured the server to serve static files.
- **Weather Forecasting** (Feb, 2023) : Built a desktop application using Python and Tkinter to display real-time weather data and a 7-day forecast. Integrated OpenWeatherMap, Nominatim, and TimezoneFinder APIs for accurate weather, geolocation, and timezone information. Key features include current conditions, temperature, humidity, pressure, wind speed, and weather descriptions.

### TECHNICAL SKILLS

- **Languages:** Javascript (proficient), C (proficient), C++ (proficient), NodeJS, HTML, CSS, Python, PHP.
- **Database:** PostgreSQL, MySQL
- **Tools and Frameworks:** Git/GitHub, Visual Studio Code, Postman, ExpressJS, L<sup>A</sup>T<sub>E</sub>X

### POSITIONS OF RESPONSIBILITY

- **NSS (National Service Scheme)** - Active since September 2022, contributing significantly to event coordination and organization. Played a key role in planning and executing community service projects, educational workshops, and awareness campaigns, enhancing outreach and impact. Collaborated with a team to ensure successful event delivery, fostering community engagement and participation.
- **Swaragini Club (core)**- One of only 15 core members out of 200 in the club, played a pivotal role in organizing and managing activities and events. Coordinated with a team to plan performances, workshops, and social events, enhancing the club's visibility and engagement on campus. Contributed to a 30% increase in member participation and successfully managed events attended by over 200 students.