

# Aman Raj Verma

 amanrv2004 —  aman-raj-verma —  amanrv2004@gmail.com —  +91 9219026143

## PROFILE

Full-stack developer with strong foundations in **Data Structures & Algorithms (DSA)**, hands-on experience building end-to-end web apps, and solid database skills. Comfortable across frontend, backend, and data tooling; quick to learn new stacks and ship production-ready features.

## SKILLS

<b>Languages</b>	C, C++, Python, JavaScript
<b>Web</b>	HTML5, CSS3, React.js, Node.js, Express.js, RESTful APIs, responsive UI/UX
<b>Databases</b>	SQL (MySQL), MongoDB, schema design
<b>CS Core</b>	Data Structures & Algorithms, problem solving
<b>Tools</b>	Git, GitHub, VS Code

## EDUCATION

2023 – Present	Bachelor of Technology, <b>Greater Noida Institute of Technology</b>	
2021	Class 12th, Uttar Pradesh Board	80.8%
2019	Class 10th, Uttar Pradesh Board	86.66%

## CERTIFICATES

- **C Language (IIT Kanpur)** — Certificate ID: 6f4b41ca69e547e9821c1b956d7c772f
- **Python (Cisco Academy)** — Certificate ID: a57b14fc90034d40a5102b8f1c84491c
- **JavaScript (Cisco Academy)** — Certificate ID: 08ad6f81f6484b50bc3e878b97d2dd21
- **React.js Bootcamp (UpGrade)** — Certificate ID: a5c2d2f16ff04afaa028f712d06a3a41
- **Deloitte Data Analytics Virtual Internship (Forage)** — Certificate ID: fkkffrRcApPjDFGYh

## PROJECTS

### Intelligent Alumni-Student Platform (MERN) — Sept 2024 – Mar 2025

- Designed a scalable platform connecting students, alumni, and admins with role-based access.
- Implemented intelligent mentorship matching system for career guidance and networking.
- Enabled alumni-driven job/internship postings, real-time communication, and personalized dashboards.
- Skills used: MERN stack, UI/UX design, and scalable architecture.

### Weather App — Real-time weather updates

- Integrated weather APIs to provide real-time updates by location.
- Built responsive UI with React.js for seamless user experience.
- Added error handling for invalid or unavailable city queries.

### E-Commerce Platform for Farmers (In Progress) — 2025

- Developing a bulk crop-selling platform for farmers to connect directly with wholesalers.
- Features include product listing, secure payments, order tracking, and scalable backend.
- Tech stack: MERN, REST APIs, secure authentication, and responsive UI.

## ACHIEVEMENTS

- Selected for Deloitte Data Analytics Virtual Internship (Forage).
- Achieved **1st Rank** in Mathematics Competition, demonstrating strong analytical and logical reasoning skills.
- Secured **2nd Rank** in Painting Competition at **India International Science Festival 2018** as part of the Clean Air Campaign.
- Participated in **Bharat Ko Jano Pratiyogita** and qualified for **District Level**.