

AMAN GUPTA

📞 +91-9560472926 ✉️ EMAIL 🐙 GITHUB 📁 PORTFOLIO in LINKEDIN

EDUCATION

Hi-Tech Institute of Engineering and Technology

B.Tech in Computer Science and Engineering

2023 – 2027

Ghaziabad, India

New Modern Children School

Intermediate (Science Stream)

2020 – 2022

Ghaziipur, India

S.B.K. Public Vidyalaya

High School

2018 – 2020

Mau, India

COURSEWORK / SKILLS

- MERN Stack Development
- Data Structures & Algorithms
- Operating Systems
- Object-Oriented Programming
- Python
- C Programming
- Database Management (SQL)

PROJECTS

AgriConnect – Agri-Tech Platform [↗](#) | React, Node.js, Express, MongoDB

2024

- Developed a scalable MERN stack platform with multilingual support, live commodity prices, and weather forecasts, leveraging **Axios** for API integration and **MongoDB** for data management.
- Implemented secure admin controls with **JWT authentication** and **bcrypt** for password hashing, ensuring robust user and data security.

Crossroad – College Tech Fest Platform [↗](#) | React, Node.js, Express, MongoDB

2024

- Built an interactive MERN stack website for college tech fest management, integrating **Axios** for API communication and **JWT** for secure user authentication.
- Designed responsive UI with **Tailwind CSS**, ensuring seamless navigation and cross-device compatibility.

INTERNSHIP

CodSoft [↗](#)

Sep 2024 – Oct 2024

MERN Developer

Remote

- Developed a **Doctor Appointment Website** using the MERN stack, enabling seamless booking, management, and tracking of appointments.
- Enhanced user experience with interactive UI components, form validation, and secure data handling using **Express** and **MongoDB**.

TECHNICAL SKILLS

Programming Languages: C, SQL, JavaScript, Python

Developer Tools: VS Code, Postman, Cloudinary, MongoDB Compass, Git, GitHub

Technologies/Frameworks: React, Node.js, Express, MongoDB, Tailwind CSS

ACHIEVEMENTS

Project Recognition: AgriConnect platform featured in college tech fest for innovative use of MERN stack in agri-tech solutions.

CERTIFICATIONS

- CodSoft
- Python-Infosys