

## Education

- Institute of Engineering and Technology, Lucknow** **Aug 2019 - May 2023**  
B. Tech | Information Technology  
GPA: 8.08/10

## Skills

- Languages:** C | C++ | HTML | CSS | JavaScript.
- Development Tools:** CSS | React.js | Mongodb | Node.js | Express | Git | Github.
- IT Constructs:** Data Structures and Algorithms, OOPs, DBMS.

## Projects

### RESOURCE MINE

**May 2022 – May 2022**

- Build a web application that provides access to previous year exam papers.
- Created upload and download features for pdf documents.
- User can upload and download a document only after authentication.
- Implemented Authentication for signup/login and session management using passport.js.
- Used Express to create routes on server-side.
- Implemented Frontend using React to create components of web page.
- GitHub Link: [Github](#)
- TOOLS USED- **Mongodb, Node.js, Express, React.js, JavaScript.**

### TASK MANAGER REST-API

**Nov 2021 – Dec 2021**

- Build a REST-API using node.js to store user's tasks to Mongo Atlas.
- Implemented Authentication for signup/login for user using jwt-tokens.
- Used Express to create routes on server-side.
- User will be notified via an email whenever he signup or delete profile.
- User can Create, Read, Delete and Update a task.
- GitHub Link: [Github](#)
- TOOLS USED- **Mongodb, Node.js, Express, JavaScript.**

### Bharat-Mausam (View Project)

**Oct 2021 - Nov 2021**

- Build a web-application in Node.js to fetch weather report of any location.
- Created endpoints for requests using Express.
- Used Mapbox API to get the geocoordinates of requested location.
- Used weather API to fetch the weather report of requested geocoordinates.
- GitHub Link: [Github](#)
- TOOL USED- **Node.js, Express, API, JavaScript, HTML, CSS.**

### CODE-EASY

**Aug 2021 – Sep 2021**

- A Web App that integrates most praised programming and development courses on internet.
- Used React.js to create components of webpage.
- Used JSON to create database and created an API to fetch data from JSON database.
- GitHub Link: [Github](#)
- TOOL USED- **React JS, JavaScript, JSON, HTML, CSS.**
- TODO- Implement the backend in NodeJS and Mongoose.

## Achievements And Certificates

- Solved 700+ DSA problems on [Codeforces](#), [Codechef](#), [Hackerrank](#), [Leetcode](#), [GFG](#).
- Pupil** on [Codeforces](#) Max. Rating (**1235**).
- 3 stars** on [Codechef](#) Max. Rating (**1745**).
- 5 stars** in Problem-solving on [Hackerrank](#).
- [Google Kick-Start](#) Round-H ranked-1948 out of 10000 participants.
- Hackerrank Problem Solving Certificate **Basic** and **Intermediate**.