

# Aditya Tiwari

+91 7701852556 | [adityatiwar07@gmail.com](mailto:adityatiwar07@gmail.com) | [github.com/aditiwari07](https://github.com/aditiwari07) | [linkedin.com/in/aditya-tiwari-6082a3260/](https://linkedin.com/in/aditya-tiwari-6082a3260/)

I am a B.Tech undergraduate with expertise in full-stack development and a strong grasp of Data Structures and Algorithms. I excel at building scalable web applications and solving complex problems efficiently. Driven by curiosity and a passion for growth, I am eager to contribute to impactful projects while deepening my understanding of industry practices

## Education

8.3/10	<b>BTech in Electronics and communication</b> , Maharaja Surajmal Institute of Technology	2022-26
93.8	<b>Senior Secondary Examination- Class XII</b> , Jinvani Bharti Public School, New Delhi, C.B.S.E.	2021-22
80.2	<b>Secondary Examination- Class X</b> , Jinvani Bharti Public School, New Delhi, C.B.S.E.	2019-20

## Skills

<b>Programming</b>	Python, C/C++, Java, Matlab, Git, Scripting (Bash), HTML, Javascript
<b>DSA</b>	JAVA
<b>Front-end Development</b>	HTML, CSS, JavaScript, ReactJS, TailwindCSS, Bootstrap, Shadcn UI
<b>Back-end Development</b>	Node.js, Express.js, Rest API, Database : MongoDB
<b>Soft Skills</b>	Time Management, Problem-solving, Documentation, Engaging Presentation, Leadership, On-site coordination
<b>Language</b>	English : Professional proficiency and Hindi : Native proficiency

## Projects

### Job Portal

Github:-<https://github.com/aditiwari07/job-portal-project>

Link:-<https://job-portal-project-9k47.onrender.com>

- Frontend: Built with **React.js** for creating dynamic and responsive user interfaces.
- Backend: Developed using **Node.js** and **Express.js** to handle server-side logic and **APIs**.
- Database: Utilized **MongoDB** to store and manage user data, job listings, and application records.
- Authentication: Implemented **JWT** for secure user login and registration.
- Search Functionality: Advanced filtering and search features powered by **MongoDB queries**.

### Weather App

Link:-<https://aditiwari07.github.io/Weather-App/>

- Frontend: Designed with **HTML** and styled using **CSS** to create a clean and responsive user interface.
- Functionality: Built with **JavaScript** to fetch and display real-time weather data dynamically.
- API Integration: Utilized the **OpenWeather API** to access accurate weather information for any location.

### Tic Tac Toe

Link:-<https://aditiwari07.github.io/ticTacToe-Game/>

- Designed and developed a two-player game using **HTML**, **CSS**, and **JavaScript**.
- Implemented logic for **real-time winner detection** and game reset functionality.

### Stone Paper and Scissors App

Link:-<https://aditiwari07.github.io/stnPprStr/>

- Created an interactive game with **random number logic** for computer moves.
- Integrated user input and comparison logic to determine and display the winner.

### Calculator App

Link:-<https://aditiwari07.github.io/Calculator-App/>

- Developed a functional calculator for performing basic arithmetic operations.
- Used JavaScript to enable **real-time calculations** and error handling.
- Designed an engaging UI to enhance the overall user experience.

## Certifications

**Full-Stack** web development using **MERN** stack at **Brain Mentors**

## Key Roles And Responsibilities

**Event Management member (MSC-MSIT)** Organized and coordinated college events, fostering teamwork and ensuring seamless execution as an active member of the event management team.

**Sponsorship department member (Ecell-MSIT)** Secured sponsorships and built strong corporate relations to support college events and initiatives as part of the sponsorship department.