# Manan Batra

 Greater Noida  mananbatradev@gmail.com  +91-7876448934  Portfolio  Linkedin  Github

## Profile

Web Developer dedicated to crafting engaging interactive applications using the MERN stack. I specialize in creating dynamic and responsive designs that enhance user experience. Proficient in Tailwind CSS and React, I implement visually stunning animations and seamless interfaces.I am committed to maintaining clean and maintainable code while following best practices. My approach combines innovative problem-solving with a passion for technology

## Education

**GL BAJAJ GROUP OF INSTITUTIONS**                                         *Oct 2023 – Present*
*B.TECH in Computer Science(Aiml)*

## Experience

**Web Developer**                                                                    *Remote*
*Hunar Intern*                                                          *July 2024 – Sep 2024*

- Developed web-based applications using HTML, CSS, JavaScript, React.js, and Tailwind CSS.
- Collaborated with cross-functional teams to design and implement responsive user interfaces.
- Enhanced front-end features, leading to measurable improvements in functionality and user experience.
- Maintained clean, scalable code to optimize project performance.

## Projects

**Booking Web**                                                                   *Github* 

- Enhanced user authentication with JWT and bcrypt, improving data security and reducing login issues.
- Developed a fullstack application using the MERN stack for seamless integration.
- Streamlined session management with cookie-parser, enhancing user experience.
- Optimized API performance and data management with Mongoose schemas.

**Art in motion**                                                                 *Github* 

- An interactive portfolio website featuring seamless animations and a user-friendly interfa
- Built with React, Vite, GSAP, and Tailwind, showcasing modern web development practices.
- Includes a project gallery, a resume download button, and a mailto contact link for easy communication.

**CodeAlchemy**                                                                    *Visit* 

- Utilized Vite to create a fast, responsive user interface with dynamic features like scroll-triggered animations and project sliders for an interactive experience.
- Developed a custom backend API using Nodemailer to handle form submissions and enable seamless email communication between the client-side and server-side components
- Leveraged modern web development practices to enhance load times, scalability, and overall performance of the platform.

## Technologies

**Languages:** C++, JavaScript

**Programming Technologies:** React, Node.js, Express.js, MongoDB, HTML, CSS, Tailwind CSS

**Technologies:** API testing and documentation using Postman, JWT authentication, responsive web design with Tailwind CSS, animation with GSAP, RESTful API design and development.

**Tools:** Git, MongoDB Atlas, Axios, VS Code