

SUMIT TIWARI

Deoria, Uttar Pradesh | +91-6306055204 | Sumit.dev204@gmail.com
[LinkedIn](#) | [GitHub](#)

Highly analytical **BCA Final Year student** and **Frontend Developer** with core expertise in building high-performance web applications using **React.js, JavaScript (ES6+), and the MERN stack**. Proven ability in developing responsive, scalable UI components and integrating complex RESTful APIs. Passionate about leveraging modern frameworks to solve real-world technical challenges and optimizing user experiences.

TECHNICAL EXPERTISE

Frontend: HTML5, CSS3, JS (ES6+), React.js, Tailwind **Backend:** Node.js, Express.js, REST API Architecture
CSS, Bootstrap

Databases: MongoDB, MySQL, SQL Server

Developer Tools: Git, GitHub, VS Code, Postman, Vercel, Netlify

PROFESSIONAL PROJECTS

MERN Stack Book Store Application

- Architected a full-stack bookstore platform with **React.js** frontend and **Node.js/Express** backend services.
- Developed robust **REST APIs** for real-time inventory management and user authentication workflows.
- Optimized database queries in **MongoDB** to ensure low-latency data retrieval and high scalability.
- Implemented a mobile-first responsive design, ensuring a seamless experience across all device viewports.

Employee Management System (AMS)

- Engineered a custom management suite utilizing **React Hooks** and **Context API** for state management.
- Leveraged **Local Storage** for persistent client-side data handling, enabling offline-first CRUD capabilities.
- Built an interactive dashboard featuring dynamic data visualization and rigorous form validation protocols.
- Ensured 100% cross-browser compatibility through comprehensive testing and modern CSS optimization.

Global World Atlas Web Portal

- Integrated multiple **Third-Party REST APIs** to aggregate and display real-time global geographical data.
- Developed advanced search algorithms and multi-layered filtering systems for efficient information discovery.
- Utilized a **Component-Based Architecture** to maintain a modular, scalable, and highly performant codebase.

EDUCATION

Bachelor of Computer Applications (BCA)

2023 – 2026

ITM College of Management, Gorakhpur | Final Year (Pursuing)

CORE COMPETENCIES

- Advanced Web Development:** Building accessible, SEO-friendly, and high-speed single-page applications (SPAs).
- Technical Problem Solving:** Expertise in debugging complex JavaScript logic and UI performance bottlenecks.
- Strategic Collaboration:** Experienced in **Agile workflows** and version control management via **Git/GitHub**.
- Scalable Systems:** Understanding of RESTful architecture and efficient backend-to-frontend data flow.