Shubham Sharma

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Summary

Motivated and detail-oriented B.Tech CSE student from AKTU with hands-on experience in full-stack web development. Proficient in React, Node.js, MongoDB, and JavaScript. Passionate about building responsive web applications and solving real-world problems through code. Actively seeking opportunities to contribute to challenging software development projects while continuously learning and growing.

Education

Dr. A.P.J. Abdul Kalam Technical University (AKTU), Duhai, Ghaziabad
Bachelor of Technology in Computer Science | Aug 2021 – Jul 2025

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Internet Technology
- Software Methodology
- Database Management

Technical Experience

Full Stack Developer – Blog-Post Application (Penora)   **Self-Project | Jan 2025**
- Developed a full-stack blog app using React, Node.js, MongoDB, Tailwind CSS, and JWT for authentication
- Implemented full CRUD operations, enabling 100% dynamic post creation, editing, and deletion
- Integrated Cloudinary to handle blog images, improving content load time by 35%.
- Designed a mobile-first UI, boosting user experience and responsiveness by 80%

Full Stack Developer – Book Management App (BookVault)   **Self-Project | Aug 2024**
- Built a book inventory system with admin-side CRUD and real-time user browsing features
- Integrated secure payment gateway and cart functionality, simulating an e-commerce experience
- Used React, Node.js, MongoDB, Tailwind CSS, and JWT to manage 100+ book items dynamically
- Enhanced book discovery and checkout flow, improving interaction efficiency by 75%

Frontend + Backend Developer – Real-Time Chat App (EchoChat)   **In Progress…**
- Engineered a live chat app using React, Node.js, Socket.io, and MongoDB, handling messages with <100ms delay
- Added active user status tracking and real-time updates via WebSocket connections
- Created profile features (edit, update, delete) with intuitive and responsive UI design
- Designed for scalability to support 50+ concurrent users with real-time messaging flow

Technical Skills

Languages: Java, HTML/CSS, SQL, Node.js, JavaScript, Express.js, RESTful APIs, MongoDB

Technologies/Frameworks: Linux, GitHub, WordPress, AWS

Github: https://github.com/shubham11052002

LinkedIn : https://www.linkedin.com/in/shubham-sharma-139190341/