

SHUBHAM KUMAR GUPTA

Frontend Developer

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EXPERIENCE:

Full Stack Intern | NullClass Technologies June 24 - Present

- Implemented robust OTP and email authentication system, reducing unauthorized access attempts by 95% and enhancing overall platform security.
- Integrated comprehensive multi-language support for 6+ languages, expanding potential user base by 40% and improving global accessibility.
- Developed an efficient streamlined language switching mechanism, reducing translation load time by 50% and significantly improving user experience across all supported languages.

SKILLS:

Language: Java, JavaScript

Frontend: HTML, CSS (Bootstrap, Tailwind), JavaScript (React.js), Firebase

Backend: Node.js (Express.js), WebSocket (Socket.io)

Database: MongoDB, MySQL

Version Control & Deployment: Git/GitHub, Netlify, Vercel, Render

PROJECTS:

EduHub - A EdTech Platform [Demo](#) | [Github](#)

Tech Used: React Js + Firebase

- Implemented a React-based UI, reducing page load time by 40% and increasing user engagement.
- Utilized Firebase and Firestore for efficient database management, capable of handling 1000+ daily read/write operations.
- Integrated Firebase Storage for image and video uploads, capable of storing 100+ hours of content.
- Built a interactive quiz platform featuring 10 carefully curated questions across 5 diverse subject areas, capable of engaging and personalizing learning experiences for up to 500 students.

BlogPoint - A Blog Website: [Demo](#) | [Github](#)

Tech Used: React Js + Appwrite and Tailwind

- Designed a responsive front-end using React.js, improving page load speed by 40% across devices.
- Utilized Appwrite as the backend, efficiently managing over 500 user profiles and 200+ blog posts. This setup enhanced data handling, user authentication, and content delivery processes.
- Crafted an intuitive UI for content creation and interaction, boosting daily user engagement by 40% and supporting over 50 daily interactions.

DoSchedulise [Demo](#) | [Github](#)

Tech Used: MERN, Socket.io

- Engineered a user authentication system with separate dashboards, boosting user role management efficiency by 40% and securely supporting three distinct user types.
- Integrated Socket.io for real-time chat functionality, cutting response time between patients and healthcare providers by 60%, greatly improving communication efficiency.
- Optimized responsive design, ensuring compatibility across 5+ device types and enhancing mobile user experience by 35%. This resulted in a more seamless and accessible interface for all users.

EDUCATION:

2021 - 2024 | Babu Banarasi Das University

Bachelor of Computer Applications

- Average CGPA: 8.2