Shubham Kumar Gupta

EDUCATION

Chandigarh University

2024 - 2026

MCA - Master of Computer Applications

Mohali, Punjab

Babu Banarasi Das University

2021 - 2024

BCA - Bachelor of Computer Applications - CGPA: 8.2

Lucknow, Uttar Pradesh

SKILLS

Languages: JavaScript, TypeScript

Technologies/Frameworks: React.js, Next.js, Node.js, Express.js, WebSocket, Shaden, Aceternity UI,

Firebase, Framer Motion, Tailwind CSS, Bootstrap, Appwrite

Databases: MongoDB, MySQL

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

EXPERIENCE

NullClass Technologies

June 2024 - Aug 2024

Remote

Full Stack Developer Intern

- 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.

PROJECTS

EduHub - An EdTech Platform | React.js, Firebase Auth, FireStore, Tailwind CSS

Demo Github

- Implemented a responsive interface that reduced page load time by 40%, significantly increasing user engagement.
- Utilized Firebase and Firestore for efficient database management, capable of handling over 1000 daily read/write operations.
- Integrated Firebase Storage for image and video uploads, supporting the storage of over 100 hours of content.
- Built an interactive guiz platform featuring 10 carefully curated questions across 5 diverse subject areas, capable of engaging and personalizing learning experiences for up to 500 students.

DoSchedulise | React.js, Node.js, Express.js, MongoDB, Socket.io

Demo Github

- 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%.

BlogPoint - A Blog Website | React.js, Appwrite, Tailwind CSS

Demo Github

- 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.
- Crafted an intuitive UI for content creation and interaction, boosting daily user engagement by 40% and supporting over 50 daily interactions.