Sahil Gupta

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Skills

Language	Java, Object Oriented Programming(OOPS), JavaScript, Typescript,Nginx.	**Libraries**	React.js, Framer Motion, Redux.
		Framework	Threejs, Express.js, TailwindCSS, socket.io.
Development	HTML, CSS, JavaScript.	**DataBase**	MongoDB, PostgresSQL.
		Developer Tools	Git, GitHub , VS Code, Postman(Basic).

Experience

Apna College

Web Development Intern   *Aug-Sept,2024*

– Developed authentication system using JWT token, secured API endpoints and executed unit tests to validate performance. Additionally, worked on the user post and user-like section.
– Implemented pagination for retrieving user posts data, reducing API response time and significantly improving app
– Developed RESTful APIs to display user profiles and built APIs for updating user information.
– Technology and Tool Used - TypeScript, Node.js, Express.js, Postman..

Projects

Portfolio

React, ThreeJs, React Three Fiber, TailwindCSS, Framer Motion.   *Link*

– Ensured seamless user experience across devices with responsive design using React and Tailwind CSS.
– Enhanced user engagement with 3D animations and transitions using Three.js and Framer Motion; included an Email.js library for send Email.

Ranking   **Link**

MongoDB, Express.js, React.js, Node.js, CSS, OAuth2.0, JavaScript

– Pull and synchronize user profile data from multiple coding platforms.
– coding stats, rankings, and performance metrics.
– Access visual data based on your coding activity and progress.
– Stay updated with the latest contests from various coding platforms.
– Integrate with Google for seamless profile synchronization using signup and login.
– Register and verify accounts using OTP for enhanced security.

Docs

MongoDB, React.js, Node.js, Express.js, Javascript, Socket.io, Tailwindcss, CSS, Typescript   *GitHub*

– Real-time Collaboration: Developed a collaborative document editing application using Socket.io for real-time communication.
– Authentication System Development: Created a robust authentication system using JWT tokens, integrating Regex for password Strong. Additionally, Implemented features to efficiently Forgot-Password user credentials efficiently.
– Implement a Middleware to limit block brute force attacks using express-rate-limit, Additionally incoporated password hassing for secure
– Used Redux Toolkit for efficient global state management, improving overall Web performance.

Education

Bhagwan Parshuram Institute of Technology(GGSIPU)

Bachelor of Technology in Electrical And Electronics Engg(2021-2025)
CGPA:7.4(Till 6th sem)
Minor: CSE

Jain Public School, Circular Road, Rewari, Haryana

Non-Medical
Percentage: 75.8

Soft Skills & Hobby

Communication, Teamwork, Problem Solving.
Playing FPS PC Games(Valorant, COD, Apex).

DSA problem solved leetcode(200+).