

Jayash Saini

 +91 9079830785 | [Email](#) | [GitHub](#) | [Linkedin](#) | [Twitter](#)

SUMMARY:

Skilled MERN stack developer experienced in developing full-stack applications with expertise in MongoDB, Express.js, React.js, and Node.js.

TECHNICAL SKILLS:

- Frontend: Javascript, React.js, Redux, Typescript
- Backend: Node.js, Express.js, Typescript
- Database: MongoDB, MySQL, Redis

INTERNSHIPS:

Backend Developer – TrackOnWeb | Feb 2024 – Present

- Implemented authentication and authorization mechanisms using JWT in Express.js and Node.js, ensuring secure data access.
- Integrated third-party APIs to enhance application functionality and user experience, showcasing proficiency in API integration.
- Utilized caching strategies with Redis to optimize data retrieval and improve application response times, demonstrating expertise in performance optimization techniques.

PROJECTS:

[\[Link\]](#) SHOES HUB– Redis/Typescript/Node.js/Redux

- Utilized Redux for state management, insuring streamline data handling and efficient application performance
- Employed UI libraries like Shadcn & Material UI to create user friendly interface
- Delivered complete e-commerce functionality including cart management, wishlist, checkout and product browsing.
- Implementing JWT based authentication And authorization mechanism for secure access to resources.

[\[Link\]](#) Youtube Backend – Node.js/Express.js/MongoDB/Multer

- Implemented JWT-based authentication to ensure secure user access control, enhancing data protection and user privacy.
- Developed API functionalities to manage user interactions Including likes, subscriptions, and playlists, optimizing the overall user experience.
- Integrated comprehensive error handling and logging mechanisms in Node.js and Express.js, ensuring smooth operation and easy debugging of API endpoints

Certifications:

TECHKSHITIJ – HACKATHON

- Successfully competed in the TECHKSHITIJ HACKATHON, demonstrating adaptability and creativity in developing solutions for complex technical challenges.
- Engaged in collaborative problem-solving, showcasing the ability to work effectively within a team to achieve project goals and deadlines.

EDUCATION:

Rajasthan University, Bachelor's Degree in Computer Applications | August 2022 - Present