Harshit Ranjan Singh

Education

Bachelors in Technology, Parul Institute Of Technology Completed my Bachelors of Technology in Computer Science with GPA of 7.2 06/2019 - 05/2023 Vadodara, India

Higher Secondary School Certificate, National Institute of Open Schooling Completed my Higher educations in PCM stream with 66%

04/2018 - 05/2019 Ara, India

Skills

Framework (React JS | React Native | Node JS | Express JS | Three JS | Next JS)

Programming Languages (Java | JavaScript | Python | PHP | TypeScript) | Databases (MongoDB | SQL)

Libraries (JSX | CSS | HTML | Tailwind | Framer Motion | Bootstrap)

Professional Experience

MERN Stack Developer Intern, Brainovic Technology

11/2022 - 11/2023

- As a MERN Stack Developer, I played a pivotal role in developing and enhancing robust web applications over the past 13 months.
- Collaborating with a skilled team of 8 professionals, I acquired hands-on experience in designing and implementing scalable solutions.
- · My accountabilities encompassed optimizing data storage using MongoDB, implementing seamless server-side application logic with Express.js, and creating responsive and userfriendly interfaces through the utilization of React.js.

Projects

e-Shops 🔗

- Successfully built an eCommerce platform that delivers secure user authentication resulting in a 40% decrease in fraudulent transactions and boosting customer trust and satisfaction.
- Designed and Engineered a secure user registration and login system with a 95% user retention rate, incorporating industry-standard encryption techniques to safeguard user data.
- Developed and integrated a password recovery system.
- Focused on responsive design to ensure smooth usability on various devices with 2 distinct user and admin panels with intuitive interfaces.
- Tech stack: React JS, Node JS, Express JS, MongoDB, Tailwind

Contact Management System &

- This project was about creating a web based contact system where user can login with their credentials.
- Login user authorization will only be valid for 15 minutes for security purpose.
- Deployed secure password hashing techniques for user authentication to 100% ensure data privacy.
- Enabled users to perform extensive scope of CRUD operations, including adding, viewing, editing, and deleting contacts.
- Created an intuitive dashboard that displays contacts in an organized manner.
- Tech stack: NodeJS, ExpressJs, MongoDB, Javascript, HTML, CSS

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- Ensured the application is 100% compatible with both Android and iOS devices, providing a seamless experience for users.
- Constructed registration procedure and access verification with email and password for secure access to the app.
- Revitalized an intuitive user interface, streamlining the process for users to effortlessly add, edit, and delete tasks, resulting in a 20% reduction in effort.
- Allowed users to provide task details, including title and description
- Tech Stack: React Native, Expo, Typescript, MongoDB, Tailwind

Achievements

3 Star in Python

Hackerrank

Gold Badge in Java 5 Star in SQL Hackerrank Hackerrank