Harshit Ranjan Singh

Education

Bachelors in Technology, Parul Institute Of Technology Completed my Bachelors of Technology in Computer Science with GPA of 7.3 06/2019 - 05/2023

Vadodara, India

Skills

Framework — React JS | Node JS | Express JS | Next JS | Databases — MongoDB | SQL | Programming Languages — Java | JavaScript | Python | PHP | TypeScript | Design and Prototyping Tools — Figma | Libraries — JSX | CSS | HTML | Tailwind | Framer Motion | Bootstrap | Pandas | Others — Socket.ai | Networking — TCP/IP | Routing | Switching | Linux — System Administration

Professional Experience

MERN Stack Developer Intern, *Brainovic Technology*

10/2023 - 11/2024

- As a MERN Stack Developer, I played a pivotal role in developing and enhancing robust web applications.
- Collaborating with a skilled team of 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 user retention rate, incorporating industrystandard 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 $\mathscr O$

- 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

Gold Badge in Java Gold Badge in SQL 3 Star in Python Hackerrank Hackerrank Hackerrank