

Harpreet Singh

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SUMMARY

Experienced Full Stack Web Developer specializing in the MERN stack, JavaScript, CSS, C#, React, React Native, ASP.NET, and Azure. Proven industry experience in Health, E-commerce, and Fintech. Committed to delivering high-quality software solutions and staying updated on industry trends. Strong team player. Open to discussing opportunities.

EXPERIENCE

Senior Full Stack Developer

Redrock Capital Advisors Private Limited (ibankey) - <https://ibankey.com/>

January 2023 - Present, Noida · On-site

- Enhanced product UI design to improve user experience, applying proactive user research to create intuitive and visually appealing designs.
- Implemented features optimizing user interactions and streamlining complex tasks such as comment queries on teaser reports, resulting in more user-friendly workflows.
- Implementing Monorepo architecture for efficient development and utilizing caching techniques like UseQuery to optimize performance.
- Designed and implemented the CIM teaser report application using TypeScript, delivering a robust and informative tabular dashboard with graphs and tables for valuable data insights to stakeholders.
- Created and implemented a rule engine for the analysis of financial data, enabling accurate and efficient data processing and insights.
- Created Azure Functions using Node.js for a microservices architecture, enhancing the scalability and maintainability of the system.

React Native - NodeJS Full Stack Developer

Mantra Care - <https://mantracare.org/>

June 2022 - December 2022, Delhi · On-site

- Developed full-stack features for Android and iOS applications and led Agile development processes, managing deployments on the Android and Apple Play Stores.
- Created a comprehensive diet planner enabling users to create, monitor, and receive personalized diet plans from dietitians. Implemented features for tracking daily calorie and protein intake, as well as building health trackers including Calorie Tracker, Water Tracker, Weight Tracker, and Blood Pressure Tracker.
- Designed and built a React-JS and TypeScript-based dashboard application for Human Resource managers. The application facilitated the analysis and tracking of various health programs joined by company employees. Technologies used included React-JS, TypeScript, tailwind CSS, UseQuery, and NodeJS.

React Developer

RashanPoint - TJRA Retail (OPC) Private Limited - <https://rashanpoint.com/>

April 2021 - June 2022, Delhi, Remote

- Developed ReactJS applications in an agile environment, emphasizing reusable, scalable, and efficient code following industry best practices for optimization and user experience.
- Successfully integrated Paytm payment system using non-SDK and Paytm app invocation, enhancing the application's payment capabilities.
- Engineered a robust Search-Engine module, encompassing features like Category, Brand, Type, and Exact Search, improving the user's ability to find desired content efficiently.
- Contributed to performance enhancement ideas, actively participating in project planning, design, implementation, and rigorous testing phases to ensure seamless functionality.

EDUCATION

BTech - Bachelor of Technology, Electronics and Communications Engineering - GGSIPU

Dr Akhilesh Das Gupta Institute of Technology & Management · Delhi · 2021 · 7.83 CGPA

Diploma, Computer Science Engineering

Guru Tegh Bahadur Polytechnic Institute · New Delhi · 2018 · 7.0 CGPA

COURSEWORK

React, NodeJS, Express & MongoDB, The MERN Fullstack

Udemy · 2021

- Built full-stack React.js applications with back-end powered by Node.js, Express.js, and MongoDB, learned best practices, scalable and dry coding of industry standards

The complete JavaScript Course

Udemy · 2020

- Practiced ES6 JavaScript in depth along with advanced topics such as DOM manipulation and asynchronous programming.

SKILLS

Programming Languages: HTML, JavaScript, TypeScript, C/C++, SCSS/SASS

Web Technologies: Node.js, RESTful APIs, Express.js, Bootstrap, Tailwind CSS, Redux, Flux, GraphQL

Databases: MongoDB, SQL, MySQL, SQL Server, Sanity DB

Frameworks: React JS, React Native, Next.js, Vite, MVC

Other Tools: Git, CI/CD, JIRA, Custom Hooks, Context API, Firebase, Azure, AWS, Monorepo, Micro-frontends, Micro-services, Lambda