

RAJSHISH SINGH

CONTACTS

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<https://rajshish-portfolio.netlify.app/>

SUMMARY

Front-End Developer with 1+ years of experience building responsive, user-friendly web applications using React.js, Redux, and REST APIs. Proficient in debugging, testing (Jest, Cypress), backend, and writing clean, maintainable code. Strong collaborator in Agile environments with a focus on performance, usability, and component reusability

EDUCATION

Education & Research Foundation, Kolkata
(2018–2022) – CGPA: 8.42

TECHNICAL SKILLS

- Languages & Markup: JavaScript (ES6+), HTML5, CSS3
- Frontend: React.js, Redux Toolkit, React Hooks, Axios, Modular CSS
- Backend & DB: Node.js, Express.js, MongoDB, Mongoose
- Testing & QA: Jest, Vitest, Cypress, Manual Testing, Postman
- Dev Tools: Git, GitHub, npm, Agile/Scrum, Chrome DevTools, Jira
- Other Skills: REST APIs, JWT, Bcrypt, Nodemailer, LocalStorage

SOFT SKILLS

Scrum & Agile
Team Collaboration
Communication
Proactive Learning

OPEN SOURCE

dragon-eye (NPM)

www.npmjs.com/package/dragon-eye

- Developed and published an npm package providing Eye and EyeOff components to toggle password visibility in React applications.
- Enabled customization of icon size and color through props (width, height, colour) for seamless UI integration.

LANGUAGES

Hindi : Native English : Working proficient

WORK EXPERIENCE

React JS Developer

Infocus Pvt. Ltd. | Chennai | Mar 2023 – Apr 2024 www.geodaily.io/

- Resolved UI and performance issues by debugging complex React components, improving page responsiveness and user experience.
- Designed and developed new feature modules using React.js, Redux and reusable components, accelerating delivery by 30%.
- Integrated RESTful APIs with Axios and validated endpoints using Postman to ensure consistent data flow and error handling.
- Architected scalable Redux-based state management for predictable app behavior across dynamic user flows.
- Automated critical user flows with Cypress and wrote unit tests using Jest and Vitest, reducing manual QA time.
- Collaborated cross-functionally with backend and UI/UX teams to achieve pixel-perfect, accessible designs.

Web Developer Intern

Gigai Pvt. Ltd. | Kolkata | Apr 2022 – Sep 2022 Gigai Pvt. Ltd.

- Developed responsive user interfaces using HTML, CSS, JavaScript, and jQuery, ensuring cross-browser compatibility across major platforms.
- Implemented interactive UI components and enhanced user engagement by improving front-end behavior.
- Used Git for version control and collaborated within agile sprints for on-time delivery of client-requested features.
- Worked closely with designers and developers to translate wireframes into functional layouts.
- Refactored CSS structure and optimized JavaScript, reducing page load time by up to 25%.

PROJECT

Swapmate

<https://swapmate.netlify.app/>

- Developed and deployed a full-stack MERN platform for posting, browsing, and exchanging items, with frontend on Netlify and backend on Render.
- Implemented user registration/login with JWT authentication, protected routes, and role-based dashboards for users and admins.
- Built CRUD operations for swaps, items, notifications, and users, including real-time notifications and activity tracking.
- Integrated search, sort, and filter features for items and users to enhance discoverability.
- Designed and implemented a responsive UI for seamless access across devices.
- Added secure file uploads, email notifications, and bcrypt password hashing for security.

Testing Weather

<https://github.com/iamxerrycan/world-weather>

- Designed and developed a responsive weather web app using React integrated with OpenWeatherMap API for real-time forecasts.
- Implemented end-to-end testing using Cypress to validate complete user journeys (city search, geolocation fetch, forecast display).
- Created unit tests with Jest and React Testing Library for UI components, ensuring high code coverage.
- Deployed on Netlify (frontend) and Render (backend)