+91-9712303054

SHREY THAKKAR thakkarshrey10.st@gmail.com linkedin.com/in/shrey-thakkar github.com/thakkarshrey

Software Engineer

Passionate Frontend Developer with ~4 years of experience, skilled in building scalable and performant web applications using React, JavaScript (ES6+), HTML, CSS, and modern UI libraries. Proven track record of delivering intuitive user experiences, optimizing UI performance, and taking ownership of end-to-end frontend features across responsive and accessible applications.

WORK EXPERIENCE

Reyna Solutions - Software Engineer | May'2023 - Present

- Took ownership of complex UI modules for medical platforms, using React, Redux/Redux Toolkit, and Ant Design. Delivered features like role-based access, chat, calendar, video calling, and QR-based case sharing. Integrated REST APIs and optimised UI performance by ~30% via lazy loading and efficient rendering.
- Built and integrated **200**+ frontend screens, some even before final Figma designs demonstrating speed, initiative, and alignment with UX goals.
- Developed a dynamic form builder, signature capture, and annotation tools using JavaScript and Canvas API, improving interactivity in medical documentation flows.
- Implemented a multi-step **authentication** flow, integrated **audio/video recording in worksheets**, and implemented a shape-drawing text editor using **React** and **Material UI**, boosting student-teacher engagement in an EdTech platform.
- Led frontend design and **owned** architecture setup for a **React-based CRM**, integrating **Google Maps**, **Kanban board**, and dashboards. Reduced UI build time by 40% with reusable components and structured development.
- Implemented server-side rendering (SSR) in a React app to boost SEO performance.

ITechnosol Inc. - Junior Software Engineer | May'22 - May'23

- Developed and maintained real estate web portals using **React**, **Material UI**, and **Tailwind CSS**. Built reusable modules (Estates, Residents, Guards) and integrated **CRUD APIs** using **Axios**.
- Migrated a logistics platform from **Angular to React**, implementing modules like Orders, Dispatches, and Leads. Enabled bulk data operations with **Excel import/export**.
- Contributed to a navy education portal by developing modules like App Users, eBooks, and Notifications using **React** and implemented a **push notification system** for real-time updates.

Geo Design & Research Pvt. Ltd. - Graduate Engineer Trainee | Mar'21 - Nov'21

• Built form modules using **React Hook Form** & **Yup** with file attachment support and validation.

INDEPENDENT PROJECTS

React Kanbanify - react-kanbanify

- Published a reusable and customisable Kanban board as an open source **npm package** using **React**. **Portfolio website shrey-thakkar.vercel.app**
 - Built and deployed a personal portfolio using **React**, hosted on Vercel for seamless project showcasing.

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Python & NodeJS (basic)

Libraries & Frameworks: React, Redux-Toolkit, Ant-Design, Material UI, Tailwind CSS, i18n, Jest

Tools & Technologies: REST APIs, GraphQL, Git, Docker, CI/CD using GitHub actions

Build Tools & Supporting Technologies: Webpack, Vite, Parcel, Rollup, ESLint, Prettier, Lint Staged, Husky

EDUCATION