

Amit Sharma

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Versatile Frontend Developer with over **4 years of experience** in designing, developing, and implementing **scalable** and **responsive enterprise-level applications**. Proven ability to build **configuration-driven architectures** and create **common framework components** to accelerate development and ensure consistency across projects. Passionate about clean, maintainable code and optimizing user experience.

EXPERIENCE

EXPEDIUM | REACT DEVELOPER

Aug 2023 – Present | Bangalore, India

- Played a vital role in developing an **EHR (Electronic Health Record)** application from scratch, including setting up the **codebase**, organizing the **folder and component structures**, establishing **code conventions**, and documenting the process, all while adhering to **SOLID principles**.
- Worked on **JWT authentication** and **role-based authorizations**, including **route-based access control**, **session management**, and **user management**.
- Developed an internal module to provide **reusable UI components** using **Higher-Order Components (HOCs)**, and created numerous **custom, non-native form elements** while preserving native behavior, all implemented with **TypeScript**.
- Leveraged **TypeScript** for **strict type control** to enhance development experience and code quality, utilizing **generics** and **enums** for reusability and consistency.
- Created **complex forms** with **dynamic sections**, including over 150 fields. Utilized **React Hook Form (RHF)** and **Yup** to generate **dynamic form schemas**, fully supported by **TypeScript**. Implemented various techniques to enhance form efficiency and user engagement.
- Implemented **Redux Toolkit**, **Thunk**, and **Axios** for managing **API calls**, and established a consistent system for API interactions using **interceptors**. Leveraged **TypeScript type guards** to manage the types of API responses effectively.
- Developed **dynamic layouts** and constructed forms based on these layouts, which included **sections**, **sub-sections**, and a variety of **native and custom form elements**.
- Consistently engaged with the **BA team**, **Manager**, and **CEO** to understand product requirements and ensure on-time delivery for each **Sprint**. Participated in **SCRUM standups**, **planning**, and **retrospective meetings** to support timely product delivery.

MGDIGITECH LIMITED | FRONT-END DEVELOPER

Apr 2021 – Jul 2023 | Bangalore, India

- Contributed to the **UKPSC Group A Civil Judge Form** project as a **React Developer**, where I integrated **APIs** and developed forms using **Formik**. Enhanced **UI functionality** by creating modular, reusable components.
- Modified existing **UI structure and logic** based on evolving **client requirements**, ensuring better usability and maintainability.
- Worked in an **Agile environment**, participating in **sprint planning**, **story estimation**, and **daily standups**.
- Implemented features like **multi-language support** using **i18next**, and contributed to a **Virtual Tabletop (VTT)** project by building reusable components and integrating multiple APIs.

SKILLS

LANGUAGES

• JavaScript • Java • TypeScript • HTML
• CSS • SQL • Node.js

TOOLS & FRAMEWORKS

• React.js • Next.js • Spring boot • TailwindCSS • Git/GitHub • Vite

PROJECTS

HRMS (Human Resource Management System)

Developed from scratch to manage employee records, attendance, leave, and role-based access. Built using React, Redux Toolkit, React Hook Form, and integrated secure APIs using JWT authentication.

SkillZamp LMS Portal

Learning platform with dynamic dashboards, student tracking, and admin panels. Built using React, Redux Toolkit, and Axios.

UKPSC Civil Judge Registration Form

Form-heavy government portal built with Formik. Integrated APIs and added validations. Tailored UI functionality to match client needs.

CatZapp App

Lightweight React-based messaging app designed with custom hooks, component reuse, and basic WebSocket integration.

expEDium Admin

Admin dashboard for managing users, roles, and EHR settings. Used TypeScript, RHF, and Axios with strong error handling.

CERTIFICATIONS

Java Full Stack Training – CETPA
React (HackerRank Certified)

LINKS

[LinkedIn Link](#) [GitHub Link](#)
[Portfolio Link](#)