Yogesh Kumar

Frontend Developer

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Summary

Frontend Developer with experience in building scalable, user-centric web applications using React, TypeScript, and modern UI libraries. Skilled in developing **multi-tenant** systems, integrating RESTful APIs, and delivering responsive, high-performance designs. Strong foundation in project collaboration, **data visualization**, and modular front-end architecture.

Industry Experience

Innobit Systems LLC

Sep 2023 - Present

Member of Technical Staff

Greater Noida

- Led front-end development for multi-tenant web applications using React, focusing on responsive design and user-friendly interfaces.
- Collaborated on project management tasks, ensuring timely delivery and alignment with client requirements
- Integrated RESTful APIs and implemented interactive data visualizations to enhance user experience and insights.
- Contributed to scalable solutions that improved user engagement and reduced development time through efficient UI architecture and modular design.

Skills

- Development: React.js, Redux, TypeScript, HTML5, CSS3
- Design: Material UI, Ant Design, Tailwind, Leaflet
- Testing: React Testing Library, JEST
- Tools: Git, Jira, Postman, Firebase

Notable Projects

Smart City Management System

Jul 2024 - Present

- A SaaS platform to monitor and manage smart city infrastructure, with IoT devices, users, project and ticketing system.
- Built a scalable, multi-tenant front-end architecture using React, TypeScript, and Redux Toolkit.
- Built responsive interfaces and integrated REST APIs with **Leaflet** and **Apache Superset** for visualizing geospatial and statistical data.
- Improved performance and maintainability through modular design and reusable components.

Human Resource Management System (HRMS)

Sep 2023 - Jun 2024

- An internal HR platform for employee record management, leave tracking, and role-based access.
- Developed scalable components using React, **TypeScript**, and **Material UI** for a seamless cross-device experience.
- Collaborated with mentors to adopt best practices and improve front-end code quality.

Quizzy (Try your knowledge) demo

Mar 2024 - Apr 2024

- ullet Developed a quiz app with Vite + React, enabling topic and difficulty-based question selection for users.
- Used Redux and custom API hooks to manage global state and fetch dynamic questions from external sources.
- Designed a responsive UI with **Ant Design** components, ensuring a smooth and accessible experience on all devices.

Certifications & Achievements

- Secured 1st position among 53 schools at the Innovative Project Exhibition (Aug 2018) for presenting a Smart Street Light System, showcasing energy-saving solutions.
- Published Research Paper on E-waste Management and Facility Locator System.

Academic Qualifications

Dr. A.P.J. Abdul Kalam Technical University

May 2024 CGPA: 7.38

Bachelor of Technology in Computer Science and Engineering

2020

Bhagirath Public School, CBSE

Percentage: 70

Higher Secondary School Certificate in Non-Medical Sciences (12th Grade)

2016

Bhagirath Public School, CBSE

Percentage: 72

Secondary School Certificate (10th Grade)