Prateek Tripathi

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CAREER OBJECTIVE

Frontend Developer with professional internship experience specializing in React.js and modern web technologies. Proven track record of developing responsive, user-centric web applications with role-based access control, API integration, and performance optimization.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, HTML5, CSS3
Frontend Technologies: React.js, Redux, Context API, Material-UI, Tailwind CSS
Backend Technologies: Node.js, Express.js, RESTful APIs, MySQL
Development Tools: GitHub, VS Code, Postman
Core Competencies: Responsive Web Design, API Integration, Performance Optimization, Problem Solving

PROFESSIONAL EXPERIENCE

Talentrise Technokrate | *Frontend Developer Intern*   Aug 2025 - Nov 2025

- Developed and maintained responsive web applications using React.js and modern frontend technologies
- Developed dynamic form rendering based on user roles such as Super Admin, Admin, and Customer.
- Integrated RESTful APIs and managed state using React Context API and Redux for complex applications.
- Improved overall app efficiency by implementing code splitting, server-side pagination, and Tailwind-based mobile-first responsiveness.

PROJECTS

PenchFood - Admin Dashboard | *React.js, Redux, Tailwind, REST APIs*   2025

- Developed frontend for dairy product delivery platform with subscription-based ordering system
- Built role-based form rendering logic to display fields and actions according to roles like Super Admin, Admin, and Customer.
- Designed responsive UI with optimized checkout process and monthly subscription management

RO-Care - Water Purifier Service Platform | *React.js, Redux, Material-UI*   2025

- Developed mobile-first responsive web application for RO product sales and service management.
- Implemented service booking system and admin panel with cross-device compatibility.
- Optimized performance through redux and responsive design principles for all screen sizes.

Task-Elite | *Next.js, Express.js, MySQL*   2024

- Created task management application with login, signup and admin capabilities.
- Implemented CRUD operations with real-time UI updates and dynamic content management.
- Utilized MongoDB in a local development environment, handling CRUD operations.

Post-Way - Blogging Platform | *React.js*   2024

- Created responsive blogging application with post creation, editing, and deletion capabilities
- Managed application state with Context API for cleaner and scalable code.
- Added form validation and input sanitization to ensure reliable user data.
- Hosted the project on GitHub Pages for public access.

EDUCATION

Buddha Institute Of Technology   Gorakhpur, India
Bachelor of Technology in Electronics & Communication Engineering - CGPA: 7.31   2020 – 2024