



ANKIT KAPOOR

Lead Frontend Developer

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Delhi

Skills

- Next JS
- React
- React-router
- JavaScript
- Redux
- TypeScript
- HTML5
- CSS3
- AWS
- GIT/JIRA
- Azure

Language

- English
- Hindi

Summary

Highly accomplished Senior Frontend Developer with 10+ years of experience architecting, developing, and deploying innovative software solutions. Proven ability to lead front-end development initiatives using ReactJS, NextJS, JavaScript, and TypeScript, consistently delivering high-performance, scalable, and maintainable applications. Expertise in collaborating with cross-functional teams to drive project success and optimize application performance. Passionate about leveraging cutting-edge technologies to enhance user experience and drive business growth.

Professional Experience

Infotrellis India Private Limited (Mastech Digital)

Senior Frontend Developer

Delhi, Delhi

Apr 2024 - Aug 2025

- Led a team of 15 developers in redesigning a complex platform, improving load times by 40% and increasing conversion rates by 25% through optimized React components and advanced caching strategies.
- Implemented a cutting-edge micro-frontend architecture, reducing deployment times by 50% and enabling seamless integration of new features across multiple product lines.
- Championed the adoption of AI-driven analytics tools, enhancing user experience personalization and boosting user engagement metrics by 30% within six months.
- Introduced agile development practices, including Scrum and Kanban, to a legacy codebase, resulting in a 25% increase in productivity.

Robovy Technologies

Senior Frontend Developer

Noida

Aug 2017 - Apr 2024

- Architected a micro-frontend framework using React 19 and Module Federation, reducing initial load time by 62% and enabling independent deployments across 5 product teams
- Spearheaded the implementation of a design system with Storybook and Figma integration, cutting component development time from 2 weeks to 3 days while ensuring 99.8% WCAG AA compliance
- Engineered a custom state management solution combining React Context and Zustand that reduced bundle size by 28% and eliminated render performance bottlenecks across the application

Accenture Service

Senior Analyst

Greater Noida

Apr 2014 - Jul 2017

- Improved system stability and performance by identifying root causes of complex problems and implementing effective solutions.
- Collaborated with UX researchers to implement real-time user behavior analytics using WebGL and Three.js, uncovering interaction patterns that informed a UI redesign increasing user engagement by 31%

Projects

1. Cruise Booking Application:

Overview:

The Cruise Booking Application is designed to offer a seamless and efficient experience for booking cruise trips while managing all associated services. The platform enables customers to book cruises quickly and enjoy a wide range of services such as entertainment, spa, dining, and more.

Key modules include:

- Booking Management
- Customer and Payment Management
- Facilities and Service Management
- Third-Party Service Integrations (e.g., payment gateways, SSO)

To ensure scalability and maintainability, a micro-frontend architecture was implemented. Reusable components like basket, products, personal information, and payment were developed and integrated across the system.

The entire state management was centralized using Redux, ensuring a consistent and predictable data flow throughout the application.

Solutions Provided:

- Developed micro-frontends for major components to enhance modularity and reusability.
- Centralized application state using Redux to manage complex data flows.
- Integrated with third-party services including payment gateways and SSO for secure login.
- Designed for high performance and user-centric experience across booking and service features.

My role:

- Lead Developer responsible for implementing and integrating complex business logic, particularly around state management using Redux.
- Managed and mentored a development team, ensuring quality code and timely delivery.
- Followed Agile methodology to define sprint goals, manage backlogs, and deliver iterative features.

Tech Stack:

Frontend :- React JS (+20 version), Redux, Typescript, HTML5, CSS3, JavaScript (ES6),

Backend End :- Java spring boot, AWS, PostgreSQL.

Link: <https://www.pocruises.com/>

2. Food Delivery Application:

Overview:

Our project is about making a Food Delivery Application. This app helps people order food from their favorite restaurants and get it delivered to their doorstep. With just a few taps on their phone, users can explore a variety of dishes, place orders, and track their delivery in real-time. Through this project, we'll showcase our skills in app development, user interface design, and customer satisfaction. Join us on this journey as we bring delicious meals closer to people's homes with our Food Delivery Application.

Solutions Provided:

- **User Registration and Authentication:** Allow users to register accounts securely and log in to access the application's features.
- **Restaurant and Menu Management:** Enable restaurants to manage their menus, update dish availability, and set prices.
- **Order Placement and Management:** Facilitate users to browse menus, place orders, and make payments securely. Provide order management features for restaurants to accept, process, and fulfill orders.
- **Delivery Tracking:** Implement real-time order tracking for users to monitor the status of their deliveries, including estimated arrival times and delivery driver information.
- **Feedback and Rating System:** Incorporate a system for users to provide feedback and ratings on their dining experience, allowing restaurants to improve their services.

My role:

- Collaborate with senior management in developing recommendations around policies, standards and frameworks for Microsoft-based solutions governance
- Managed and mentored a development team, ensuring quality code and timely delivery.
- Regular review with development team to ensure requisite support & improvements
- Provide improvement ideas by studying current practices and designing modifications

Tech Stack:

Frontend :- React JS (+18 version), Typescript, HTML5, CSS3, JavaScript (ES6),

Backend End :- Node JS, AWS, PostgreSQL.

Link: <https://www.myfood.sg/>

Education

SCDL (Symbiosis)

PGDCA (Information Technology), CGPA: 70%

2016

- Specialization in Information Technology, focusing on core software development principles, data structures, and algorithm design.

School of Open Learning (Delhi University)

BCOM, CGPA: 73.4%

2011

- Specialization in Accounts & Mathematics, developing strong analytical, problem-solving, and quantitative skills relevant to software development.

"Little Flower Public School" (Delhi, CBSE)

Standard XII (Science)

2008

"Little Flower Public School" (Delhi, CBSE)

Standard X

2006