

Utkarsh Chaturvedi

Lead Frontend Engineer — React • Next.js • Real-Time Systems
Gurgaon, Haryana • utkcha1205@gmail.com • +91 6393977249 • [LinkedIn](#)

Professional Summary

Frontend Engineer with 6+ years of experience delivering scalable aviation and automotive platforms. Specialized in React, Next.js, TypeScript, real-time maps, WebSockets, Node.js, and high-performance UI engineering. Experienced in team leadership, architecting large-scale systems, design systems, and performance optimization.

Experience

Statusneo

May 2022 – Present

Lead Frontend Engineer — Gurgaon — **Indigo Airlines**

- Leading a 14-member frontend team; responsible for architecture, mentoring, code quality, and delivery of Indigo Airlines' Aviation Operations Platform.
- Enabled team growth through technical guidance, conducting code reviews, and implementing best practices in frontend architecture and workflow.
- Architected **6eEye**, a real-time Flight Tracking system using Mapbox, WebSockets, MongoDB, Node.js, and aviation APIs.
- Built scalable React/Next.js microfrontend architecture with reusable shared UI components.
- Designed real-time dashboards supporting 100+ concurrent users.
- Optimized SSR, caching, and route-level strategies (load time 6s → 3s); implemented bundle splitting.
- Delivered a unified design system reducing UI development effort by 40%.
- Ensured high code quality and reliability with 80%+ test coverage using Jest, React Testing Library, and Cypress.
- Collaborated with cross-functional teams including backend, product, and QA to ensure timely delivery of features.

Publicis Sapient

Aug 2021 – May 2022

Frontend Developer — Gurgaon

- Developed inventory/booking UIs for premium automotive clients using React.
- Implemented **WCAG accessibility guidelines** across UI flows.
- Integrated REST APIs for multi-brand and multi-region support.

83Incs

Mar 2020 – Aug 2021

Frontend Developer — Gurgaon

- Built real-time IoT dashboards using React and Google Maps APIs.
- Optimized bundle size and load performance by 40%.
- Delivered reusable table form components with server-side pagination and filters.

Technical Skills

Frontend/Mobile: React, Next.js, JavaScript, TypeScript, Redux Toolkit, React Query, React Native, Webpack

Realtime/Backend: WebSockets, Kafka, Node.js, Express, MongoDB

UI/Styling: Tailwind, Material UI, Shadcn, SCSS

Tools: GitHub, Jenkins, Figma, Jira

Practices: Design Systems, Performance, Accessibility (WCAG), Agile

Education

GLA University — B.Tech Computer Science
Mathura, Uttar Pradesh

2016 – 2020