

# NIKHIL JINDAL

Frontend Engineer | Scalable UI & Performance Optimization | React, Next.js, GraphQL

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## WORK EXPERIENCE

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### Software Engineer | Payoneer, Remote

Dec 2025 – Present

- Contributing to Payoneer's micro frontend migration initiative, architecting and building independently deployable React modules using Module Federation, improving team scalability and deployment flexibility.
- Built the Latest Transactions Widget for the Contacts Management application, delivering responsive design, legacy API compatibility, and comprehensive unit + E2E test coverage.

### Software Engineer 2 | Chegg, New Delhi

Apr 2025 – Nov 2025

- Migrated critical feature packages from a deprecated Next.js App Router (Server Components) stack to Chegg's production-grade Pages Router architecture, ensuring full compatibility while improving performance, stability, and long-term maintainability.
- Led end-to-end development of the Q&A module, delivering UX improvements, new feature launches, and performance optimisations that strengthened user engagement and streamlined the student query flow.
- Ensured UI components met accessibility standards including ARIA roles and keyboard navigation, improving usability across a diverse user base.

### Product Engineer | Sprinklr, Gurgaon

July 2022 – March 2025

- Led the development of the Automatic Caller Distribution (ACD) module, optimising call routing for 25,000+ agents and enhancing efficiency across multiple workflows. Collaborated with cross-functional teams in an AGILE environment to improve IVR, ACW, and Dialer modules, streamlining the calling process and post-call workflows.
- Developed and scaled the Journey Facilitator Module, enabling mass messaging, dynamic audience segmentation, and seamless payment integration for large-scale enterprise clients. Designed 10-12 major workflow nodes using Canvas, improving automation and execution speed for streaming platforms.
- Modernised frontend by migrating legacy class components to React functional components with React Hooks and Context API, leveraging Sprinklr's internal React component library for better UI consistency and scalability.
- Mentored junior engineers in software design best practices, code maintainability, and performance optimisations. Contributed to hiring and onboarding, ensuring technical excellence and team growth.

## EDUCATION

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### Bachelor of Technology in Computer Science

2022

Birla Institute of Technology and Science (BITS) Pilani, Goa

## KEY PROJECTS

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**The Quill House:** Built a real-time analytics dashboard and ISBN-based inventory tool using React, Material UI, and MongoDB, reducing support dependency and improving stock accuracy while owning the full cycle from discovery through implementation.

**Promptopia:** Developed a scalable AI prompt-sharing platform with OAuth authentication, advanced search, and Vercel deployment, improving content discoverability and platform performance for global users.

## TECHNICAL SKILLS

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**Frontend Development:** ReactJS, NextJS, TypeScript, JavaScript, HTML, CSS/SCSS, Tailwind CSS, Styled Components, Micro Frontends, Module Federation

**Performance & Quality:** Web Vitals, Lighthouse, Webpack Bundle Optimisation, Performance Profiling

**Testing:** Jest, RTL, Cypress, Playwright, E2E Testing

**Accessibility:** ARIA Roles, Keyboard Navigation, Responsive Design

**Backend & API Development:** Node.js, Express.js, GraphQL

**Development Tools & Workflow:** Git, GitHub, npm, Webpack, Sentry

**Project Management & Collaboration:** JIRA, Postman, Figma

**Programming Languages:** JavaScript, TypeScript, C++