

Deepak Joshi

📍 New Delhi ✉ dj1676106@gmail.com ☎ 8076341679 🌐 in/Deepak-2k 🌐 deepakjoshi.netlify.app/

SUMMARY

Frontend Engineer with 3+ years of experience building production applications with React.js and Next.js, including real-time trading platforms and data-intensive interfaces. Experienced in frontend performance optimization, complex UI architecture, WebSocket-driven applications, and leading/mentoring developers.

EXPERIENCE

QUANTXPRESS

LEAD FRONTEND DEVELOPER (REACTJS | NEXTJS)

Remote
May 2024 - April 2026

- Led the development of a high-performance real-time trading platform from scratch with live market data, analytics dashboards, and strategy management modules for professional traders and high-net-worth clients.
- Built data-intensive trading interfaces with market watchlists, TradingView charts, order logs, trade history, and live P&L analytics.
- Optimized React performance by implementing batched WebSocket updates (700ms configurable interval), reducing excessive re-renders and improving UI responsiveness during high-frequency data streams.
- Developed scalable tab-based UI architecture for simultaneous monitoring of charts, strategies, logs, and market activity.
- Collaborated with backend and trading teams to integrate live trading APIs and strategy execution workflows.
- Mentored and trained 4 junior developers, enabling faster on-boarding and contribution to the codebase.

CAREPAY

FRONTEND DEVELOPER (REACTJS)

Gurugram(hybrid)
March 2023 - April 2024

- Developed and maintained the company website and client-facing web applications using React.js.
- Used Google Analytics and Microsoft Clarity to identify UX friction and improve user flows, reducing dead clicks and improving user retention.

PEPCODING PVT. LTD.

SOFTWARE DEVELOPMENT INTERN

Noida
September 2021 - August 2022

- Contributed to the development of the core platform using the MERN stack and built internal utility tools.

PROJECT

Blitztrader

Quantxpress

May 2024 - April 2026

- Contributed to the development of a production trading platform covering the complete workflow from market monitoring and strategy configuration to order management and trade analysis.
- Designed reusable and scalable UI patterns for complex, multi-panel workflows, enabling traders to monitor charts, strategies, orders, and market activity within a unified interface.
- Worked closely with backend and trading teams to translate trading requirements into intuitive workflows and integrate real-time APIs, ensuring the frontend accurately reflected live trading state.

Zoom automation

Pepcoding

- Automated the end-to-end class notification workflow, reducing manual intervention and ensuring timely communication with students.
- Utilized zoom webhooks to trigger email notifications to students as soon as a live class is scheduled for a specific batch.

EDUCATION

BACHELOR OF TECHNOLOGY (ECE)

BPIT - GGSIPU • GPA - 8.6/10.0

New Delhi
2021

DIPLOMA IN MEDICAL ELECTRONICS

AMBEDKAR INSTITUTE OF TECHNOLOGY • GPA - 8.05/10.0

New Delhi
2018

TECHNICAL SKILLS

Languages: JavaScript, TypeScript

Frontend: React.js, Next.js, HTML5, CSS3, SCSS, Tailwind CSS, Zustand

Backend & APIs: Node.js, REST APIs

Real-Time: WebSockets

Testing & Automation: Cypress, Puppeteer

DevOps & Tools: Git, Docker, CI/CD, Postman