

Rajvee Kadchha

Frontend Developer / Engineer

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SUMMARY

Frontend Engineer with 3 years of experience building performant web apps using React, TypeScript, and Next.js. Improved load times and system reliability through optimized rendering, code-splitting, and efficient upload handling.

SKILLS

JavaScript (ES6+) | TypeScript | HTML5 | CSS3 | React.js | Next.js | Redux | Webpack | RESTful APIs | React Query | Node.js | Express.js | Testing Library | Tailwind CSS | Responsive Design | Performance Optimization | Code Splitting | Lazy Loading | Git | Agile/Scrum | Design Systems | Velo (Wix) | Shopify Liquid

EXPERIENCE

Software Developer

Jan 2025 - Jun 2025

Birbal AI | Remote

- Built a client-facing dashboard in React+TypeScript with MUI and dynamic network graphs using **JointJS**. Ensured scalability by **lazy-loading graph segments** and optimizing rendering, reducing graph update latency by **30%**. Built interactive graph components using JointJS and designed intuitive edit/delete flows for nodes and links, ensuring seamless UX and scalable state management.
- Enhanced an AI interview platform UI in React/TypeScript by implementing AWS S3 multipart uploads with presigned URLs: split large video files into parallel chunks with resume-on-failure support, reducing average chunk size by 80% and **lowering local memory usage by 80%**. Implemented a progress indicator (linear loader) during uploads and a retry mechanism for failed chunks; coordinated with backend to secure presigned endpoints and validate file size/type.
- Redesigned Next.js corporate website components and asset pipeline: added CTA buttons to improve engagement, code splitting, image optimization to WebP and enabled lazy loading. Improved Lighthouse/PageSpeed score from **60→80 (mobile)** and from **65→85 (desktop)**. Added monitoring via real-user metrics to validate performance gains.

Software Engineer

Jun 2021 - Nov 2023

Mlveda | Ahmedabad, IN

- Revamped Multi-Country Pricing(MCP) for Shopify 2.0, and **reduced setup time by nearly 80%** by eliminating theme dependencies.
- Developed and launched a feature-rich Note-taking app on Thinkific, boosted active session duration with advanced editing functionalities and an integrated PDF download feature.
- Contributed to Wix's Auto Currency Switcher with auto IP detection, increasing customer retention and reducing bounce rates through IP-based pricing.
- Enhanced page speed up to **80+ score** for Shopify stores by addressing performance metrics and utilizing technologies like LCP, CLS, TBT, image optimization, and other solutions.
- Leveraged expertise in React, JavaScript, and CSS to streamline development processes and optimize user experiences across multiple platforms, including Shopify and Wix.

EDUCATION

Ahmedabad University | BTech in Information and Communication Technology

CERTIFICATIONS AND COURSES

- Certified Velo Developer (**Wix**)
- Meta FrontEnd Developer Professional Certificate (**Coursera**)