Arun Kanojia

Senior Frontend Engineer

Self taught, Ex Speechify, Startup Focused

Summary

Senior Frontend Developer with extensive experience in web and mobile technologies. Proven ability to deliver high-quality, scalable, and user-centric solutions. Adept at creating responsive designs and intuitive interfaces that enhance user experience. Passionate about solving real-world problems through technology.

Most Recent Project

- **Role**: Sole React and React Native Developer for Happy Inbox, a revolutionary email management solution which has over 1k users since launch in October 2024.
- Achievements:
 - Developed the MVP web app using Astro, React-Query and Nanostores achieving significant user adoption and exceptional feedback.
 - Built the mobile app using React Native for Android and iOS platforms, contributing to the app's success with over 7.24 million emails deleted.
- The project gained national recognition organically, in multiple newspapers: <u>The Print</u>, <u>ANI</u>
 <u>News</u>, <u>Punjab Kesari</u>.
- Responsibilities: Led frontend development from concept to launch in collaboration with a
 backend developer and a UI/UX designer. Delivered high-performance and visually appealing
 user interfaces. Ensured seamless cross-platform functionality and scalability for future
 updates.

Software Developer at Speechify

January 2021- September 2024

Played a key role in developing innovative text-to-speech technology solutions, utilizing a diverse tech stack including:

- Front-end: React.js, Next.js, Svelte, HTML5, Tailwind CSS
- Back-end: Node.js, Firebase, Cloud Firestore
- State Management: Redux.js
- CMS: WordPress
- Languages: JavaScript, TypeScript

Key Contributions and achievements:

- Developed robust web applications enhancing user experiences with responsive designs
- Integrated Firebase and Cloud Firestore for real-time data management
- Implemented state management solutions and created dynamic content management systems

- Built and launched Speechify's landing page in WordPress from scratch, delivering a visually appealing, responsive, and SEO-optimized solution
- Integrated Stripe payment processing using React and Node.js, enabling seamless and secure transactions
- 100% KPIs achieved in every quarter since joining

Software Developer at PyzaLabs

March 2019 - January 2021

Contributed to multiple projects, leveraging a wide range of modern technologies including:

- Front-end: React, Next.js, Astro, Preact, HTML5, CSS3, TailwindCSS, Bootstrap, jQuery
- Back-end: Node.js, Express.js, Firebase
- Mobile: React Native
- State Management: Redux.js, React Query, Nanostores
- Languages: JavaScript, TypeScript

Key Achievements:

- Led frontend development of multiple projects
- Developed a feature-rich mobile application
- Designed and developed RESTful APIs

Intern at PyzaLabs

January 2019 - March 2019

Gained hands-on experience in frontend and backend development, collaborating with the team on multiple projects.

- Assisted in developing and debugging web applications using React and Next.js.
- Learned and implemented PWA principles to improve app performance and user experience.
- Actively contributed to maintaining clean and modular codebases.

Technical Skills

- Frontend: React, Next.js, Astro, Preact, Svelte, HTML5, CSS3, TailwindCSS, Bootstrap
- Backend: Node.js, Express.js, Firebase, Cloud Firestore
- Mobile: React Native
- State Management: Redux.js, React Query, Nanostores
- Databases: Firebase, Cloud Firestore
- Languages: JavaScript, TypeScript

Professional Development

- Continuously updating skills through online courses and workshops
- Attending seminars and tech talks across India
- Actively learning GoLang to write a better backend.

Hobbies

- I have a home garden where I love to spend time during weekends. I grow a few plants and keep adding a few more every month.
- Dogfooding apps from ProductHunt for self inspiration
- Long drives with my dogs
- Gaming with my buddies (Elder Scrolls Online, PubG, Counter Strike)

Stories and Write Ups

1. <u>Breaking Free from Redux: 3 State Management Tools I Love</u> - <u>Medium | Dev</u>

2.