

Harish K Shetty

Singapore

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Summary

Senior Frontend Engineer with over 9 years of experience in designing, developing, and managing web applications. Expertise in modern JavaScript frameworks (React, Nextjs, Angular), strong leadership abilities, and a proven track record of delivering high-quality, scalable software solutions.

Experience

Circles.Life (Senior/Staff Frontend Engineer)

Frontend Engineer

Singapore

Dec 2019 – Present

- **Project Leadership:** Led a team of 5 engineers to develop a cutting-edge web application used by millions of users globally.
- **System Architecture:** Architected and implemented a modular and scalable frontend system using React and Redux, improving performance by 30%.
- **Code Quality:** Established coding standards and best practices, leading to a 50% reduction in bugs and a 40% increase in development speed.
- **Cross-functional Collaboration:** Collaborated closely with backend teams, product managers, and designers to deliver features on time.
- **Config-UI:** Developed a config-driven UI, enabling rapid product launches across multiple countries.
- **Component Library:** Created the Circles Component Library which is used across different projects.
- **Analytics:** Integrated user behaviour tracking tools (e.g., Google Tag Manager, Adobe Analytics, CleverTap) to gather actionable insights, contributing to data-driven decision-making and continuous product improvement.
- **Product Launches :** Involved in multiple launches of telecom products across different countries, optimizing the front end for regional requirements and languages. ([Circles Australia](#), [Circles Singapore](#), [WimMx](#), [Onic](#))

Nineleaps pvt.Ltd

Frontend Engineer

Bangalore, India

Aug 2018 – Sep 2019

- **Migration:** Spearheaded the migration of a legacy system from AngularJS to React, resulting in performance improvements.
- **Mentorship:** Mentored junior engineers and conducted code reviews, fostering a culture of continuous learning and improvement.
- **UI/UX Enhancement:** Collaborated with UX designers to revamp the user interface, leading to a 40% increase in user engagement.
- **Test Coverage:** Developed comprehensive unit tests for React components, achieving 90% code coverage.

Hashworks pvt.Ltd

Frontend Engineer

Bangalore, India

Dec 2017 – Jul 2018

- **Product Development:** Developed Product Groome, an HR and people management solution, utilizing ReactJS and Redux.
- **Ecommerce Application:** Developed an e-commerce application for the textile business using Angular.
- **Accessibility:** Ensured that web applications met WCAG standards by implementing accessible features, such as keyboard navigation, ARIA roles, and screen reader compatibility.

- **Product Development:** Developed an investment web application using HTML, CSS, and JavaScript.
- **Responsive Design:** Created the responsive design layout for the website and mobile.
- **Automation Test:** Written automation testing code using Protractor.

Skills

- **Languages/Frameworks:** JavaScript (ES6+), TypeScript, React, NextJS, Angular, Redux, Zustand, NodeJS
- **Tools/Platforms:** Webpack, Vite, Git, Docker,
- **Testing:** Jest, React-Testing Library, Cypress,
- **Other:** RESTful APIs, GraphQL, Responsive Design, ESLint, Prettier

Education

- **CMR Institute of Technology** Bangalore, India
Bachelor of Engineering in Information Science Aug 2015

Projects

- **Circles Life Australia-Digital Telco** (<https://www.circles.life/au>) *React, NodeJs*
- **Circles Life Singapore-Digital Telco** (<https://www.circles.life/sg>) *React, NodeJs*
- **Onic Pakistan-Digital Telco** (<https://onic.pk/>) *React, NodeJs*
- **Wimmx-Digital Telco of ATT** (<https://webfront.prod.wimmx.mx>) *Nextjs*