

# KANAGARAJ.K FRONT-END LEAD

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📍 Bengaluru, India.

## Professional Summary

Front-End Team Lead with **14 years of experience** in building scalable and high-performance web applications. Skilled in **Angular 17+**, **React.js** and modern front-end technologies. Strong expertise in **UI/UX, performance optimization, and responsive design**. Experienced in leading teams, mentoring developers, and collaborating with stakeholders to deliver intuitive, user-centric solutions.

- **Leadership & Team Management** – Led cross-functional teams, mentored developers, and improved code quality through best practices.
- **UI/UX & Front-End Development** – Designed and built dynamic, user-friendly web applications with Angular 17+, React.js.
- **Performance Optimization** – Implemented best practices to enhance speed, accessibility, and SEO for high-performing applications.
- **Agile & CI/CD Implementation** – Streamlined development workflows using Agile methodologies, Git, and DevOps pipelines.

## Key Skills

### Front-End Development

Angular 17+, React.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS, Tailwind CSS, Bootstrap, Redux, Web Components

### Software Architecture & Engineering Best Practices

Modular architecture, scalable front-end, API design (REST, GraphQL), SSR, SSG, PWAs, WebAssembly, monorepo

### Cloud & DevOps for Front-End

AWS, Firebase, Netlify, Vercel, containerized deployment, automated testing, monitoring (New Relic, Datadog)

### UI/UX & Performance Optimization

Responsive design, accessibility, design systems, Figma, micro-frontends, page speed optimization, lazy loading, SEO-friendly development

### Team Leadership & Agile Development

Team mentoring, code reviews, Agile (Scrum, Kanban), CI/CD (GitHub Actions, Docker, Kubernetes), TDD, peer programming

### Testing & Quality Assurance

Unit (Jest, Mocha), end-to-end (Cypress, Playwright), performance, security, browser compatibility testing

## Professional Experience

05/2019 – present  
Bengaluru, India

### Front-End Team Lead *Tech Mahindra*

With 14 years of experience in scalable web applications. Proficient in **Angular 17+**, **React.js** and modern front-end technologies. Strong expertise in **UI/UX, performance optimization, and responsive design**. Experienced in *leading teams, mentoring developers, and delivering user-centric solutions*.

- **Leadership & Team Management** – Led cross-functional teams, mentored developers, and enforced best practices.

- **UI/UX & Front-End Development** – Built dynamic, user-friendly applications with *Angular 17+ and React.js*
- **Performance Optimization** – Improved speed, accessibility, and SEO for high-performance applications.
- **Agile & CI/CD** – Streamlined development using *Agile, Git, and DevOps pipelines*.

01/2018 – 05/2019  
Bengaluru, India

### Technical Lead

*Wipro Digital*

- Led the transition of a core employee into Wipro while continuing project execution.
- Developed and optimized **IoT applications**, ensuring seamless integration with cloud platforms.

08/2015 – 01/2018  
Chennai, India

### Senior User Experience Designer

*Stutze*

- Managed **eCommerce and CMS (WordPress) projects**, delivering intuitive UI/UX solutions.
- Designed and implemented **AngularJS-based web applications**, enhancing front-end performance.
- Led **project planning, wireframing, and cross-functional team coordination** for timely deliveries.

10/2013 – 08/2015  
Chennai, India

### Senior Software Engineer

*BORN Group*

- Translated **UK-based design requirements** into **usability workflows** for web and mobile applications.
- Designed and developed **custom WordPress & eCommerce themes**, ensuring compliance with UI/UX best practices.
- Created **iOS and Android app designs**, aligning with client specifications and mobile usability standards.

06/2011 – 10/2013  
Chennai, India

### Application Designer

*Contus*

- Designed and developed **WordPress, Joomla, and Magento themes**, adhering to web UI and usability standards.
- Collaborated with developers to deliver **responsive, cross-browser-compatible websites and apps**.
- Conducted **brainstorming sessions** to drive innovation and improve user experience strategies.

## Education

2007  
Sivakasi, India

### Bachelor of Engineering (Computer Science and Engineering)

*P.S.R.ENGINEERING COLLEGE*