# Krishna Kalyana Senior Software Engineer

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O Delhi

https://github.com/krishnakalyana

in https://www.linkedin.com/in/krishnakalyanax/

https://portfolio-smoky-ten-84.vercel.app/

#### **Skills**

| Javascript   R | eactjs   Nextjs   Re | edux   Redux Tool | kit   MaterialUI | HTML       | CSS     | Chart.js   |
|----------------|----------------------|-------------------|------------------|------------|---------|------------|
| Context API    | React-Router-Dom     | Framer Motion     | Styled Compome   | nt   Tailw | ind css | Typescript |
| Figma          |                      |                   |                  |            |         |            |

#### **Profile**

# Summary

Skilled professional with four years of hands-on experience in JavaScript, ReactJS, HTML, CSS, Material UI, and Next.js. Demonstrated proficiency through successful delivery on multiple industry-level projects. Expertise lies in leveraging these technologies to craft robust, user-centric solutions. Adept at translating design concepts into functional, responsive interfaces.

# Work Experience

2025/08 - Present

#### Technical Lead

Hcltech ☑

# Responsibilities:

- Delegating work and assignments to team members, ensuring efficient task distribution and timely completion.
- Collaborating with the team to identify and resolve technical problems, optimizing development workflows.
- Analyzing users' needs to design and implement applications that enhance user experience and meet business objectives.
- Leading frontend development efforts by establishing coding standards, best practices, and reusable components to streamline development.
- Conducting in-depth research on emerging technologies and implementing innovative solutions to enhance application performance.
- Mentoring and guiding junior developers, conducting code reviews, and fostering a culture of continuous learning and improvement.
- Driving UI/UX improvements by closely working with designers to ensure a seamless and intuitive user experience.
- Coordinating with backend developers to ensure efficient API integration and data flow.

2024/06 - 2025/08

#### **Senior Software Engineer**

Propel 🖸

#### Responsibilities

- **Developing and maintaining** clean, elegant, and **scalable** React applications, ensuring high-quality code and best practices.
- Leading **end-to-end application architecture and development**, focusing on performance, security, scalability, and maintainability.
- Conducting **performance optimizations** to enhance application speed, responsiveness, and user experience.
- Implementing **security best practices**, ensuring robust protection against vulnerabilities and compliance with industry standards.

- Designing and executing **comprehensive testing strategies**, including unit, integration, and end-to-end testing, to ensure code reliability.
- Driving innovation by contributing to the **technical roadmap**, identifying opportunities for enhancements and continuous improvement.
- Improving the **stability and consistency** of both new and existing React codebases by refining architecture, state management, and component reusability.
- **Mentoring and training** team members, conducting knowledge-sharing sessions, and fostering a collaborative learning environment.
- Performing **thorough code reviews**, ensuring adherence to coding standards, best practices, and optimal performance.
- Collaborating with **cross-functional teams**, including backend developers, designers, and product managers, to ensure seamless application development.
- Promoting **consistency and reusability** across the codebase by establishing design patterns and scalable solutions.

#### **Projects:**

Propel Widget ☑

The Propel Widget is a powerful customer engagement tool that enhances website interaction through personalized messaging, intelligent chatbots, and real-time support. It boosts conversion rates and customer satisfaction by providing seamless integration, easy customization, and effective query management. Ideal for businesses, it helps optimize online presence and foster stronger customer relationships.

2022/12 – 2024/05 New Delhi, India

#### **Technical Lead**

**SFLHub** 

#### Responsibilities:

- Delegating work and assignments to team members, ensuring efficient task distribution and timely completion.
- Collaborating with the team to identify and resolve technical problems, optimizing development workflows.
- Analyzing users' needs to design and implement applications that enhance user experience and meet business objectives.
- Leading frontend development efforts by establishing coding standards, best practices, and reusable components to streamline development.
- Conducting in-depth research on emerging technologies and implementing innovative solutions to enhance application performance.
- Mentoring and guiding junior developers, conducting code reviews, and fostering a culture of continuous learning and improvement.
- Driving UI/UX improvements by closely working with designers to ensure a seamless and intuitive user experience.
- Coordinating with backend developers to ensure efficient API integration and data flow.

#### **Projects:**

#### • SFL Insights ☑

SFL Insights is a white Label Web Application for shipment visibility, tracking, document uploads, analytics and powered by CargoWise One data.

#### • Project Role

- Led the implementation and execution of front-end design and architecture using ReactJS, emphasizing adherence to best practices.
- Played a key role in initiating the building blocks and architectural setup required for the implementation of upcoming features.

- Taking charge of extensive research and development efforts essential for the successful implementation of new features.
- Technologies
  - Reactjs, Redux, Redux Toolkit, axios, ChartJS, MaterialUI, Google Maps React.

#### • Asia Shipping

Asia Shipping is a Web Application for shipment visibility, tracking, document uploads, analytics and powered by CargoWise One data.

# • Project Role

- Elevated code stability, responsiveness, and overall performance by implementing enhancements and optimizations. Focused efforts on refining codebase for greater stability, responsiveness, and heightened performance levels.
- Technologies
  - Reactjs, Redux, Redux Toolkit, axios, MaterialUI, Google Maps React.

2020/06 - 2022/12 Benguluru, India

## **Software Engineer**

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#### Responsibilities

- Writing **well-structured**, **maintainable**, **and testable code**, ensuring scalability and long-term sustainability.
- Implementing **best coding practices** to enhance code readability, modularity, and reusability.
- Developing and integrating **software components** into a fully functional and cohesive software system.
- Ensuring **seamless integration** of frontend and backend services, optimizing data flow and system performance.
- Designing and maintaining **unit**, **integration**, **and end-to-end tests** to guarantee software reliability and stability.

## **Projects:**

#### • User Portal 🛮

A web portal facilitating educators from all over to connect and collaborate, including the ability to directly upload and download handwritten notes from their devices.

# • Project Role

- Engineered reusable components with a focus on React for future applications, prioritizing readability and ease of implementation. Developed modular elements to ensure scalability and facilitate seamless integration for enhanced readability and reusability across projects.
- Technologies
  - Reactjs, Redux, Context, axios, Material UI.

# **Education**

2016 – 2019

Chittorgarh, India

Mewar University
CGPA 7.41

Diploma in Computer Science and Engineering
Mewar University
CGPA 6.25

Class X

Chittorgarh, India

Central Academy
CGPA 6.00