# M KARTHIK Front End Developer

7288992271 karthikbabu1313@gmail.com

### **PROFILE SUMMARY**

Experienced Front-End Developer with 4+ years of expertise in building responsive web and mobile applications. Proficient in React.js (Redux, React Router, React Hook Form), and Next.js for server-side rendering and static site generation. Skilled in modern JavaScript (ES6+), HTML5, CSS3, SASS, and frameworks like Bootstrap and Material-UI. Experienced in Webpack for module bundling and micro frontend architecture using monorepo strategies. Adept at API integration (Axios, REST, GraphQL) and implementing payment gateways (RazorPay, MultisafePay). Committed to WCAG accessibility standards and optimizing performance. Familiar with tools like GitHub, Bitbucket, VS Code, Figma, Adobe XD, and platforms like Magento and Adobe Experience Manager (AEM). Brings a focus on scalable solutions, clean code, and exceptional user experiences.

## **SKILLS**

Platforms: Adobe Commerce (Magento 2), Adobe Experience Manager (AEM)

**Programming & Frameworks:**: JavaScript (ES6+), React.js, React Native, Next.js, Redux, React Router, React Hook Form, SASS

**Web Technologies**: HTML5, CSS3, Bootstrap, Material-UI, REST API, GraphQL, Webpack, WCAG Accessibility Standards, Micro Frontend Architecture (Monorepo)

Tools: GitHub, Bitbucket, Visual Studio Code (VS Code), Figma, Adobe XD

Payment Integration: Razorpay, Multisafepay

#### **EXPERIENCE**

# Front end Developer, KPMG India Pvt Ltd, Bangalore

(04/2024) - Present

Technologies: Adobe Experience Manager (AEM), HTML/CSS, JavaScript, jQuery, React JS, REST API.

- Optimized Performance and Accessibility for Asian Paints eCommerce: Enhanced WCAG Accessibility Standards and fine-tuned Core Web Vitals (LCP, FCP, CLS), achieving measurable performance improvements.
- Conducted audits and implemented changes to significantly boost platform speed and responsiveness.
- Developed Go Indigo Flight Booking Application:Built a robust flight booking app with React.js and Adobe Experience Manager (AEM), integrating Micro Frontends within a Webpack 5 monorepo architecture.
- Streamlined shared component management and improved team collaboration
- Created Modular Components with Storybook: Designed reusable components for a unified Design System, ensuring consistency and maintenance efficiency.
- Established Scalable CSS Architecture:Implemented BEM methodology for maintainable, consistent styling and simplified future development.
- Worked on bug fixing and new feature implementation for the hotel booking module, contributing to enhanced stability and user experience.

## Frontend Developer, Navabrind IT Solutions Pvt Ltd, Bangalore

(04/2022) - (04/2024)

Technologies: Adobe Commerce (Magento 2), HTML/CSS, JavaScript, React JS, REST API.

- Projects Worked on Promofit, Expofit, TexHub: Developed and optimized e-commerce platforms, focusing on responsive UI, seamless payment gateway integration, and performance improvements for an enhanced user experience.
- UI Development: Designed and implemented user interfaces, creating reusable React components to ensure consistency and maintainability across the application.
- API Integration: Integrated RESTful APIs into the application, managing data flow and ensuring effective communication between the front-end and back-end.
- Client Collaboration: Attended client meetings to gather and clarify project requirements, translating client needs into actionable development tasks.
- Bug Fixing: Identified, diagnosed, and resolved bugs to ensure a smooth and reliable user experience, improving overall application stability.
- Feature Development: Developed and integrated new features based on project specifications, enhancing application functionality and user engagement.
- Project Setup: Managed initial project setup and configuration, leading team efforts to establish development environments and workflows from scratch.
- Payment Gateway Integration: Implemented and integrated payment gateways, ensuring secure and seamless transaction processing within the application.

## Web Designer, Comx Softech Pvt Ltd, Bangalore

(09/2020) - (09/2021)

Technologies: HTML/CSS, JavaScript, React JS, REST API.

- Project Worked Swaminathan & Co: An e-commerce application developed to sell a wide range of temple pooja materials, including items made of brass, copper, pure silver, silver-plated, pure gold, and gold-plated materials.
- Developed Reusable Components: Created and maintained reusable React components to ensure consistency and efficiency across multiple application pages.
- State Management with Redux: Implemented state management solutions using Redux, effectively handling application state and ensuring seamless data flow.
- Responsive Design: Designed and developed responsive web pages that are compatible with all major browsers and devices, enhancing user experience across platforms.
- Front-End Technologies: Created and styled web pages using HTML, CSS, and Bootstrap, translating design requirements into functional, visually appealing user interfaces.

#### **EDUCATION**

Sri Venkateswara University

Tirupati

B.Com (Computer Applications)

Graduation Year (2019)

# **HOBBIES**

Continuous Learning – Keen on exploring new tools and technologies to stay updated and enhance skills. Skill Upgrade – Focused on mastering the latest features to maintain proficiency.