#### **ABHINAV KAYARKAR**

## Frontend Developer | React.js

in /AbhinavKayarkar | abhinavkayarkar@gmail.com | (+91) 8237913398 | 7 /AbhinavKayarkar

#### PROFESSIONAL SUMMARY

Frontend Developer with 2.2 years of experience specializing in building responsive, user-centric web applications using React.js, HTML, CSS, and JavaScript. Proficient in Redux for state management and Jest for testing, with a strong focus on collaboration, problem-solving, and delivering high-quality digital experiences. Skilled at working in fast-paced, agile environments, and dedicated to continuously improving and adapting to new technologies. Seeking to leverage my expertise and contribute to a dynamic development team.

## WORK EXPERIENCE

#### Cognizant Technology Solutions • Pune • Full Time • 08/2022 – 10/2024

#### Programmer Analyst (MARS)

- Developed and maintained functional and UI aspects of 3+ enterprise level web apps using core fundamentals of React.js i.e. hooks, components (functional & class based), React Redux, Context API, lifecycle methods, fundamentals of Typescript & JavaScript (ES6).
- o Implemented techniques like lazy loading, code splitting and memorization which improved the efficiency of the application, reduced the loading time of the web pages by 18% and improved search engine optimization leading to lower bounce rates.
- o Integrated RESTful APIs web services for GET, POST, PUT and DELETE methods to display & update data on UI using the Fetch API.
- Collaborated with backend developers and designers to implement UI designs to ensure seamless integration with backend systems. Optimized components, debugged application code for maximum performance across a vast array of web-capable devices and browsers.
- Actively aided the team in different phases of project enhancement including resolving user stories, analyzing requirements for technical feasibility, designing the solution & following Agile methodology.
- Performed Unit Testing through Jest to ensure bug free applications leading to a 30% improvement in bug detection efficiency.

## Programmer Analyst (Spark Clothing)

- Developed a responsive e-commerce web application, replicating the core functionalities of e-commerce using React.js, HTML, Bootstrap CSS and JavaScript.
- Implemented dynamic routing using React Router to create seamless navigation across various product categories, filters, and search features.
- Integrated RESTful APIs with Axios to manage data display and updates on the UI through efficient GET, POST, PUT, and DELETE requests, ensuring seamless communication between the frontend and backend systems.
- Designed reusable components to ensure efficient development and consistency across the platform, including product cards, carousels, and navigation menus.
- o Integrated state management using Context API for handling shopping cart functionality, user authentication, and product filtering.
- Ensured high-quality code with unit testing using **Jest**, focusing on component behavior and interaction.

### **SKILLS**

- Languages: JavaScript, TypeScript, HTML5, CSS, SASS /SCSS, jQuery
- Frameworks & Libraries: React.js, React Redux, Jest, React Router, Bootstrap, Tailwind CSS, Axios, Fetch API
- Tools & Databases: Git, GitHub, Jira, Visual Studio Code, MS Office, MySQL

#### CERTIFICATION

AWS Cloud Practitioner, GitHub Copilot Developer

# **EDUCATION**

 B.E in Electronics & Communication Engineering | RCOEM CGPA: 9.36 | (2018 - 2022)

80.77 % | 2018 XII (State Board)

 X (State Board) 94.40 % | 2016