Akshay Jadhao
React Full Stack Developer

akshay.jadhao108@gmail.com ✉
+91-89832-90928 ☐
Pune, India ◉
linkedin.com/in/akshay-jadhao-670744280/ in

.

OBJECTIVE

Experienced React Full Stack Developer with **3 years** of hands-on expertise and proficient in both front-end technologies **(ReactJs)** and back-end technologies **(NodeJs and MongoDB),** adept at implementing and creating efficient and user-friendly solutions. Seeking a dynamic role to leverage my expertise and contribute to innovative projects in a collaborative environment.

PROFESSIONAL SUMMARY

- A Dynamic IT professional having **3 years** of experience as **React Full Stack Developer**.
- Strong understanding on all phases in **Software Development Life Cycle** (SDLC).
- Experience in developing dynamic and responsive user interface by using **HTML, CSS, JavaScript, ReactJs, NodeJs.**
- Experience on creating 3 Tier Web based application by using **React and NodeJs**.
- Involved in developing in custom framework base on **ReactJS and Redux** with **NodeJS.**
- Hands on experience in **React Hooks, React Life Cycle Methods, Context API, Routing**.
- Hands on experience in **React-Redux, Redux-Toolkit and Redux-Thunk/Saga.**
- Expertise in designing clean and well-documented **REST API'**s using **Express**, enabling efficient communication between front-end and back-end components of the application.
- Expertise in performing CRUD operations.
- Experience on versioning controlling tools like **GIT**, **GITHUB**.
- Working on **Agile - Scrum Methodology.**
- Hands on experience in tools **VS Code, NPM, Yarn** and **Babel**.

TECHNICAL SKILLS

Web Technology	HTML5, CSS3.
Language	JavaScript.
Design Patterns	Style, Layout, CustomHooks, Container Component.
Frameworks	ReactJS, NodeJS, ExpressJS, Material-UI.
State Management Library	React-Redux, Redux-Thunk/Saga.
Database	MongoDB.
API Testing Tool	Postman, ARC.
Tools	VS Code, NPM, Yarn, Babel.
Code Version Tool	GIT, GITHUB.
Project Management Tool	JIRA.
Project Development Process	Agile- Scrum.

PROFESSIONAL EXPERIENCE

Software Developer
Vision Techno Services Pvt Ltd, Pune   *Feb 2021 - Present*

- Developed and maintained MERN stack applications, ensuring responsive and user-friendly interfaces.
- Improved UI performance by 60% by identifying bottlenecks, leveraging technologies like Context API and React Hooks**.**
- Designed and developed a reusable component library for future use, resulting in a 40% reduction in development time for new projects.
- Speeded up the code-writing process for the entire team by 15% by developing and implementing reusable JavaScript functions.
- Partnered with cross-functional teams of back end developers, graphic designers, business analyst and marketing team to ensure consistency with brand standards. Demonstrated versatility, working with APIs and supporting back-end team.

PROJECTS

Project 2 : "Automotive Testing Infra System"
Domain: Automotive.
Platform Environment: Javascript, ReactJs, Redux, NodeJs, ExpressJs ,MongoDB, Git, Postman.

Description: Automotive Testing Infra System web application assists automotive manufacturer, government agency and organization to perform automotive testing, failure analysis, scientific research and development on vehicles.

It includes various types of vehicles such as self-driving cars, alternate fuel source cars, hybrid cars, trucks, motorcycles, vans, jeeps, utility vehicles, SUVs. Automotive Testing Infra System can also provide facalities of testing of all parts and components of vehicle such as chassis, transmission, air conditioning systems, exhaust systems, hydraulic systems, seat belts, tires, brakes, electronics, mirrors, lighting system, steering, fuel system etc. Automotive Testing Infra Systems helps automotive manufacturers to get required certificates as per the norms of government.

Project 1 : " Asset Tracking & Management System "
Domain: Finance.
Platform Environment: Javascript, HTML, CSS, React, Bootstrap.

Description: This software provides turnkey solution to user to track the assets of the company and manage it. Company stake holder can track the asset by using barcode sticker present on the asset. This unified solution can help the company keep appropriate record of assets and retrieve the records during company audit, annual maintenance and various company operations.

Roles and Responsibilities:

- Responsible for handling the day to day issues and fine tuning the application for enhanced the performance.
- Discuss business requirements with team and build clean and efficient code based on user needs.
- Working on Front-end part of the application in React using Axios/Fetch to create the endpoint API's and maintaining the database.
- Creating the React Components according to the requirements and make it Re-Usable Components.
- Responsible for creating various events and handling it using JS..
- Creating validations for better user experience for UI's.
- Create efficient back-end systems using NodeJs and Express, enabling real-time data synchronization.
- Responsible for creating REST API's and maintaining database using Express and MongoDB.
- Envolved in developing methods and functions and performing CRUD operations.
- Responsible for managing code versioning with github.
- Responsible for Testing the API by using Postman Tool.

EDUCATION

Completed Graduation in **Bachelor of Technology (Computer Engineering)** from **Sant Gadge Baba Amravti University**. *Oct 2020*

DECLARATION: I hereby declare that the information contained here is true and correct to the best of my knowledge and belief.

Place: Pune, Maharashtra, India   Akshay Premsing Jadhao