NIKHIL ASHOK PUNSE

Software Developer

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SUMMARY

I am a results-driven Software Engineer with over 5 years and 11 months of experience in designing and developing robust, user-friendly web applications. My expertise lies in React js, Next js , Redux, JavaScript, and Material-UI, allowing me to deliver responsive and scalable solutions. I excel in optimizing code performance, collaborating with cross-functional teams, and meeting tight deadlines, all while ensuring high-quality project delivery.

EXPERIENCE

03/2019 - 02/2025

React js Developer

JPFIS

Focuses on developing web applications.

Delivered high-quality web applications using ReactJS, Redux, and Material-UI to streamline UI/UX workflows.

Designed dynamic, reusable components, ensuring seamless API integration with fetch/Axios.

Collaborated with backend teams to optimize data fetching from REST APIs, improving load times by 30%.

EDUCATION

yavataml

• **MSC computer Science**

SKILLS

React Js	**Next Js**	**Redux**	**Javascript**	**HTML**	**Tailwindcss**	**CSS**
Rest API	**Express Js**	**MongoDB**	**Github**	**VS code IDE**	**TypeScript**	
Responsive Design						

PROJECT 1
Fun Math

Teaching tool designed to improve mathematics education for children.
- Developed UI features to enhance children's math learning experience using React Hooks and dynamic components.
- Implemented real-time reporting tools for teachers and parents to track performance.
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Responsibility:

Creating engaging UI as per the design so that user has better experience with mathematical operation.

PROJECTS 2
Super Mart

E-commerce platform offering a range of products.
- Built a dynamic e-commerce app with features like a responsive design and seamless API connectivity.
- Delivered the project 15% ahead of schedule by efficiently managing application-level state with Redux.

PROJECT 3
Tagging Tool

Tool designed for photo tagging and annotation.
- Integrated React.js libraries (react-picture-annotation, react-magnifier) to create interactive tagging features.
- Utilized Detectron2 and OpenCV for backend AI functionalities, enabling efficient annotation workflows.

PROJECT 4

Hospital Management System

Description: It has two different versions one is for patients and the other is for doctors, it is used to track the diseases of the patients and maintained theoretical information and also track the details of Hospital staff. It is used to align the patients to respective Doctors based on the severity of the diseases.

Responsibility:

UI development by using React JS with React Hooks. Designing and using dynamic and reusable components. Backend: CRUD API development - GET POST API development Backend: Integration with Mongo DB using mongoose
UI Development: React JS with Material UI Axios: Used for API integration

PROJECT 5
Helping hands
Description: Helping Hands app is a social application design to provide efficient way to reach needy. It provides the important information for the people to take the initiate and support each other. This app provides easier way to donate anything that they want to donate. In this app we provide section for food and other things. By using redux we also provide payment gateway also we provide a
separate section for any needy person who can ask to help. App for front end is implemental by react js and backend developed by using Node Js. Web App for front-end is implemented by using React JS with React Hooks, Redux, HTML5, CSS, Bootstraps, Material UI.

Responsibility:

UI development by using React JS with React Hooks.
Developing Registration, Login, Reset Password, Contact
Us forms. Responsive web design by using React
Bootstrap, HTML5, CSS3,
Material.Ui.
Highly complex components designing by using React with minimum usage of third party NPM packages. Designing and using dynamic and reusable components.
Axios: Used for API integration from React JS Pushing and pulling code to/from GitHub repo.
Design and develop static or dynamic components based on the requirements from product owner.

KEY ACHIEVEMENTS

* Optimized frontend performance, developed reusable React components, Revamped UI/UX designs enhancing user engagement, collaborated with cross-functional teams, Implemented React Hooks, improving application

scalability and maintainability.

Optimized ReactJS components, reducing page load times and enhancing user engagement.
Built reusable React components, improving team productivity across multiple projects.
Introduced React Hooks and Redux-Toolkit, improving app scalability and maintainability.

PASSIONS

Building User-Centric Applications: Passionate about creating seamless and intuitive web interfaces to enhance user experience.

Continuous Learning: Enthusiastic about exploring new technologies like AI, machine learning, and modern web frameworks to stay ahead in the tech industry.

Collaboration: Motivated by teamwork and cross- functional collaboration to deliver impactful projects.