Samir Pokhrel

Javascript Developer

Summary:

Experienced Web Developer having hands on experience on JavaScript Framework/Library: React JS, AngularJS, Next JS, Node JS, Express JS

- More than 2 years of experience in the field of web development.
- Handled Multiple Client Projects in MERN stack.
- Experience in Application State Management (Redux Toolkit, React Query, RTK Query)
- UI Development using Bootstrap, Ant Design, Tailwind CSS.
- Strong interpersonal and communication skills and ability to work in a team.

Work Experience:

Orgware Construct

Fullstack React JS Developer

Dec 2022 -Sep 2023 (9 mos)

Waft Technology

JavaScript Developer

October 2021 - Nov 2022(1 yr,1mos)

Techart Trekkies

React Developer

Sep 2020 - Sep 2021 (1 yr.)

Education:

Bachelors in Electronics and Communication Engineering

Kathford International College of Engineering and Management

Jan 2015 - Dec 2019

Technical Skills:

- In Depth Knowledge of React JS. Class/Functional based Components, React Hooks (useState, useEffect, useReducer, Context API, Custom Hooks and more)
- Understanding fundamentals of AngularJS. Knowledge of Angular Components, NgModules, Services. Life Cycle of Angular Components.
- ECMAScript (ES6/ES7) features and its Higher Order Functions and Arrays.
- Typescript,Javascript,jQuery
- User Authentication and Role Based Management
- HTML5/CSS3 & Bootstrap
- Familiar with Tailwind CSS, Ant Design, SCSS, JS-in-CSS, Styled-Component, or similar component libraries/tools.
- Familiar with State Management Library Like: Redux and can manage application state as required.
- Familiar with testing react components using cypress.
- Familiar with server side rendering the pages.
- Understanding fundamentals of Node JS,Laravel.
- Familiar with Node JS Frameworks: Express, Next JS.
- Can create a Rest API and consume it using frontend libraries.
- Knowledge of Databases: MongoDB, SQL,Postgresql.
- Familiar with Postman and its features for testing API's.
- Understanding of version control tool project management tools and automation:git, Jira, CI/CD workflows.
- Hands-on experience on browser-based debugging JavaScript code
- Familiar with Cloud based services:GCP,AWS etc
- Flexible to work in a team and understand the software development cycle and practices

Personal Skills:

- Good communication skills.
- A proactive approach to problem solving.
- Flexible & adaptable, able to work well individually and within a team.
- The ability to perform under pressure and deliver to challenging timescales.
- Ability to handle confidential information.
- Attention to detail.
- Motivated and a good learner.

Projects:

Care 2.0

Care version 2.0 is the upgraded version of the existing comprehensive web based medical coding service provided by Eldberg and Associates and informatics with a key focus on reducing risk and increasing the enterprise value of healthcare providers in the USA.

- Rei-mplemented the frontend components, ensuring seamless user experience and efficient data management.
- Designed user registration and authentication flows, password recovery mechanisms and integrated third-party authentication providers (OAuth, social logins).
- Designed a role-based access control system that allowed flexible permissions management and user privilege escalation, resulting in improved data security.
- Integrated the compiled Wasm module in application using JavaScript which significantly improves the performance of the application.

Stacks used: React JS,Typescript,Wasm Functions,Golang,PostgreSQL

I/O Fund

I/O Fund is a Top-Performing Tech Portfolio. It runs one of the highest-performing tech-focused stock portfolios in the world to provide serious tech investors with premium services that will give them a competitive edge on growth tech stocks.

https://io-fund.com/

- Implemented view-model-data layering architecture for user interface.
- Created type-safety components using Typescript.
- Integrated Google cloud-based service firebase for hosting and back-end.
- Sync. Stripe with firebase for user's authentication and authorization using cloud functions.
- Setup CI/CD pipeline for different environments: production, staging and development.

Stack used: NEXT JS, React JS, Firebase, Prismic, Stripe, Mailchimp

WaftCommerce

"WaftCommerce" is a customizable ecommerce platform to create small to enterprise level e-commerce applications based on the MERN stack.

https://www.waftcommerce.com

- Development of Modules using React JS components.
- State Management & API Integration of Application Using Redux Toolkit (RTK Query)
- Understanding of WaftCommerce Platform
- UI Integration as per Figma Design

Human Resource Management System

- Development of Modules like Leave Management System, Attendance, Role Management, Payroll System

Stack used: AngularJS, Laravel

Imagine Sys

Imagine Inquiry Sys Imagine Sys is a platform with integrated tools for education communities that addresses the core needs of learners and educators in the unique and evolving scenario of 21st century education.

https://imagineinquirysys.techarttrekkies.com/

- Development of Class Routine Modules
- State Management Using Redux Ducks Pattern
- Understanding Project Requirements
- CSS Development of UI design

Impexo All

IMPEXO is a global platform for all the companies involved in logistic operations with integrated tools that help businesses to escalate their efficiency. Impexo provides a simplistic solution for quote requests for the businesses who constantly need to import and export to run their business.

https://allimpexo.com/

- Development of Modules for Freight Quote and Rate Management
- Development of Modules of Employee Management, Roles and Granular Permissions
- State Management Using Redux Ducks Pattern
- Working Closely with Backend Developers and Project Managers
- UI Integration as per figma design