Digpal Singh Mandloi

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PROFILE SUMMARY

React JS Developer with 3 years of experience in building responsive, component-based web applications using **React.js**, **Next.js**, and **Node.js**. Proficient in developing reusable UI components, managing complex application state, and optimizing frontend performance. Successfully delivered **20+** features across diverse projects, improving efficiency and reducing manual efforts. Experienced in implementing secure authentication using **Auth0** and JSON Web Tokens (**JWT**).

Skills

- Frontend: JavaScript, React.js, Next.js, GraphQL, HTML5, CSS3, Tailwind CSS, Ant Design, Shadon UI, Material UI.
- Backend: Node.js, Express.js, RESTful APIs
- Authentication & Security: Auth0, Role-Based Access Control (RBAC)
- Development Tools: Git, VSCode, Webpack, Chrome DevTools
- Other: AWS, Performance Optimization, Code Refactoring, API Integration, Microservices.

PROFESSIONAL EXPERIENCE

Frontend Software Developer - Inara Consultancy Services

Sep 2023 - Present

- Developed modular and scalable UI components using React.js and Next.js, aligned with secure coding principles.
- Refactored legacy React codebases to improve maintainability and align with modern component architecture and best practices.
- Led development across React.js and Next.js projects, utilizing UI frameworks like Ant Design and Shadon UI for responsive interfaces.
- Led full-stack development for Vodafone Ad Management System using React.js and Node.js, enhancing userdriven experience creation tools.
- Built **Vodafone's Chrome Extension** using React.js to enable live editing of UI elements, dynamically injecting scripts and supporting personalization via Adobe Target.
- Implemented secure authentication using Auth0 and OAuth 2.0 protocols, enabling RBAC across multi-org environments.
- Collaborated with backend teams to streamline data flow, reducing redundant requests by 25%.
- Enhanced UI/UX components using reusable design patterns, improving user efficiency by 35%.

Software Engineer – Creative Encode Technologies

April 2023 - Sep 2023

- Built and maintained UI components using React.js and Next.js.
- Developed an admin panel with Next.js, improving dashboard navigation and performance.
- Created a **React Native Quiz App**, enhancing mobile user engagement.
- Collaborated with cross-functional teams to optimize **state management**, reducing unnecessary re-renders and improving render efficiency by 20%.
- Implemented **form input validation** strategies to mitigate **XSS** and **XSRF** vulnerabilities in key user-facing modules.

ReactJS Developer – Soft Spectrum Technology

July 2022 – April 2023

- Built high-performance UI components using React.js, Redux, and Material UI to support scalable frontend architecture.
- Developed reusable components to facilitate faster development timelines and improve overall code quality.
- Optimized React state management, reducing app load time by 25%.
- Integrated **AWS Amplify** for hosting static React applications and used **AWS Cognito** for user authentication workflows.
- Developed and consumed RESTful APIs for smooth client-server communication.
- Strengthened debugging efficiency by 20% through implementing Redux for streamlined state management and maintainability.

PROJECTS

Vodafone Ad Management System

- Developed a scalable template management system that enables users to create experiences and offers efficiently.
- Optimized management of large datasets using AG Grid, improving data visualization efficiency by
 40%.
- Integrated Auth0-based authentication, allowing role-based access to multiple organizations.
- Reduced API calls by 20% using optimized data fetching techniques.

• Improved user efficiency by **35%** by implementing a more intuitive UI/UX experience.

Vodafone Chrome Extension

- Designed and implemented a **Chrome extension** that enables real-time experience editing on live websites.
- Users can **inject and modify scripts dynamically**, previewing changes instantly for enhanced experience creation.
- Integrated **Adobe Target APIs**, allowing users to personalize experiences dynamically.
- Reduced template modification time by 40%, improving efficiency.
- Implemented a script retrieval system from APIs, ensuring live updates without manual intervention.
- Enhanced the user interface with dynamic component rendering, leading to 50% faster editing experience.

EDUCATION

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, Madhya Pradesh, India Bachelor of Engineering

ACHIEVEMENTS

- Awarded **Top Performer** at Inara Consultancy Services for delivering high-quality software solutions.
- Recognized for reducing frontend development time by 30% through optimized component reusability.