Anurag Singh

Software Developer | 3.5+ Years

TECHNICAL SKILLS

Languages/Frameworks: React, Redux/RTK, JavaScript, TypeScript, Golang, Node.js, Express, MongoDB, MySQL, HTML, CSS/Sass, Bootstrap

Programming Skills: Data Structures and Algorithms, System Design, Debugging

Developer Tools: VS Code, Git/GitLab, Azure Devops, JIRA, Zoho, Postman, Confluence

EXPERIENCE

Coforge Ltd Oct 2024 – Present

Sr. Software Developer

Noida

- Worked on Adecco Global Onboarding System, a paperless hiring platform to streamline recruitment for both candidates and recruiters.
- Optimized **RESTful APIs** with Golang, reducing API response time by 20%.
- Worked on a **Document management system** for seamless collection, storage and retrieval of candidate documents.
- Developed role-based UI components to control user access.

TechAhead Pvt Ltd Jul 2023 – Oct 2024

 $Software\ Developer$

Noida

- Worked as a **MERN** stack developer on **TNCC**, an e-learning platform designed to deliver interactive and engaging educational experiences globally.
- Implemented authentication and authorization systems with **OAuth** and **JWT**, and developed role-based access control (**RBAC**) mechanisms.
- Integrated real-time chat using **Socket.io**, enabling seamless communication between students and instructors.
- Utilized Redux and Redux-Saga for state management, and Redux-persist for caching.
- Developed file upload functionality, integrated audio/video players, implemented pagination and lazy loading, and incorporated chart libraries for data visualization.
- Designed and developed *Saritoria*, an e-commerce platform designed to boost online sales and customer engagement.
- Developed **REST APIs** with Node.js and Express.js for seamless front-end and back-end integration.
- Built reusable and customized components for tables, dropdowns, popups and custom hooks for various use cases.
- Integrated Redux for state management and React Router for dynamic navigation, ensuring a smooth and consistent user experience.

Ekaasha Technologies Jun 2021 – Jul 2023

Software Developer

Noida

- Developed *Utility-X* from scratch, a platform that integrates multiple services into a unified interface, enhancing user experience and streamlining service management.
- Contributed to enhancing the dashboard and admin panel, improving user management and administrative tasks.
- Implemented lazy loading for modules, created configurable React components, a common loader, and a central network layer for API calls.
- Integrated Razorpay for secure and seamless online transactions.

PROJECTS

YouTube Clone | React, Redux, JavaScript, Tailwind CSS

Mar 2021

• Integrated YouTube's public API to fetch videos and optimized the search feature with debouncing. Added support for live comments with LRU caching and N-level nested user comments.

Problem Hub | React, Redux, Node, MongoDB

Dec 2020

• Developed a web app for categorizing and storing different problems and their solutions with server-side pagination and search for efficient, scalable data handling.

EDUCATION

JSS Academy of Technical Education

Jul 2014 - Jun 2018

Bachelor of Technology in Electronics and Communication

Noida

ACHIEVEMENTS / EXTRA CURRICULAR

- Completed a comprehensive Go programming course with multiple certifications across different modules.
- Winner of Zoom Marathon Challenge held by MASAI.
- Bucket 1 Appraisal rating for FY 2023-2024.