MUKESH S

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SUMMARY

Software Engineer with **2.8 years** of experience specializing in **React development**. Proficient in **React, Next.js, and Redux**. Collaborated with teams on multiple projects, delivering innovative **web applications**.

PROFESSIONAL EXPERIENCE

Frontend Developer, Learnyst – Bengaluru

Mar 2023 - Oct 2024

- Engineered platform-wide, responsive **Call to Action (CTA)** features using **Web Components** to enhance user engagement and conversions, leveraging high-performance, reusable templates like pop-ups, slide-ins, and sticky banners, resulting in a significant **20x increase in course sales**.
- Designed a visually appealing scheduling feature with **React Infinite Tree** through a **config-driven approach**, delivering an intuitive experience that supported the onboarding of **50+ new users in the first month**, facilitating a smoother transition into the platform.
- Conducted code reviews, refactored existing code, and enhanced documentation, elevating overall code quality and maintainability, which led to a 25% reduction in bugs reported.
- Developed the UI for learner profile data management using **React**, **TypeScript**, and **GraphQL**, boosted Lighthouse performance scores to **98**% through **virtualization and other optimizations**.
- Transitioned features from **Backbone to React**, enabling faster feature development.
- Leveraged **Next.js** for server-side rendering and **SEO improvements**, independently implementing enhancements to **boost site performance**, and search engine visibility.
- Integrated Google Sign-In in popup forms, contributing to a 35% increase in conversion rates.
- Collaborated with customers by iterating on feedback and partnered with the design team to ensure seamless integration of UX/UI designs that met customer needs and project objectives.

Junior Frontend Developer, Keepworks – Bengaluru

Mar 2022 – Mar 2023

- Consolidated three different forms into one to reduce the number of REST APIs, streamlining the user experience and enhancing responsiveness across devices, which **improved form submission rates by 40%**.
- Enhanced unit test case coverage from 85% to 92% by writing and optimizing tests using Jest and React Testing Library while resolving UI bugs.

PROJECTS

URL Shortener Github

- Developed custom shortened links and implemented user analytics tracking with intuitive graphs, utilizing authentication and user-friendly experience.
- Tech Stack: React JS, Tailwind CSS, Supabase, Shadon UI

Github Finder Github

- Developed an application using the GitHub API, enabling users to efficiently search for GitHub users and view their repositories.
- Tech Stack: React JS, Tailwind CSS

SKILLS SUMMARY

Languages: JavaScript, TypeScript, HTML, CSS

Technologies: React, NextJS, GraphQL, Redux, Tailwind, Theme-UI, Shadon, Web Components

Tools: Git, VS Code

EDUCATION

Bachelor of Engineering, Electrical And Electronics Sri Ramakrishna College of Engineering, July 2018 - July 2022

Coimbatore