Arjun Singh Gurjar

Software Engineer-React-JS | Ahmedabad

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Resume-WebApp| Portfolio | Blog : Blog

Professional Summary

Software Engineer with 3 years of experience in front-end development. Specialized in creating high-performance, scalable web applications using technologies such as JavaScript, React, Next.js, and Playwright. Demonstrated leadership in team management, project delivery, and technological innovation.

Skills

Javascript | Next js | React js | Typescript | HTML | Node JS | CSS | Tailwind CSS | Playwright E2E Tests | Redux | Docker | Cl-CD | Problem Solving | REST API | GraphQL | Postman Git | SEO | Github | Shadon | Apexcharts | React-leaflet : All professional proficiency or Above

Experience

Appteg Technologies | Software Engineer ReactJS

Aug 2024 - Present

Windward Sailing Club

- Spearheaded migration from vanilla JavaScript to Next.js 14 with TypeScript, implementing server-side rendering and static generation strategies that improved Core Web Vitals scores from 60% to 98%.
- Engineered a responsive design system using Tailwind CSS and React Hook Form, reducing bundle size by 60% while maintaining seamless UX across 40+ components.
- Implemented SSR, SSG across the application
- Configured React Query for efficient server-state management, reducing server response times by 25%.
- Technologies: JavaScript, Next.js, React, Tailwind CSS, Framer Motion, Reach-Hook-Form, Web Vitals

Green Apex Solutions Ltd | Software Engineer ReactJS

July 2024 - Aug-24

Growth School

- Led the development of core membership and industry-specific pages, significantly boosting user retention and engagement metrics.
- Integrated server-side rendering (SSR) and static site generation (SSG), lazy and progressive loading, across key pages strategies
 to optimize resource usage, reducing initial load times by 40% and resulting in a 56% to 92% improvement in overall site
 performance.
- Configured React Query for efficient server-state management, reducing server response times by 25%.
- Technologies: Next.js, React, Tailwind CSS, Framer Motion, Strapi, Web Vitals

Green Apex Solutions Ltd | Software Engineer ReactJS

May 2024 - July-2024

Comex

- Spearheaded the event registration system setup, integrating user registration and secure data merging, leading to a 20% increase in user registration efficiency.
- Implemented core features such as user registration and data merging with the security administration system, enhancing security compliance by 30%.
- Configured React Query for efficient server-state management, reducing server response times by 25%.
- Technologies: NextJs,ReactJS,React hook form, Redux-toolkit,Tailwind Css ,Material-UI

Software Engineer ReactJS | Green Apex Solutions Ltd

Dec 2023 - May-2024

Yatra-Business

• Led requirement analysis, feature implementation, unit testing, and maintenance tasks, resulting in a 15% reduction in bug occurrences.

- Focused on the development of budget allocation using React Hook Form within a NextJS and TypeScript framework, increasing budget accuracy by 10%.
- Streamlined E2E tests for critical application flows using Playwright, which improved test coverage by 20%.
- Proactively conducted training sessions on Git, React, JavaScript, Playwright to enhance Team skills and knowledge
- Technologies: NextJs,ReactJS,React hook form, Zustand, Tailwind Css, Playwright, Typescript

Green Apex Solutions Ltd | Software Engineer ReactJS

Nov 2023 - Present

Project: Green-Apex website

- Responsible for developing and maintaining high-quality web applications using React.js and Next.js
- Implemented feature enhancements and optimized application for maximum speed and scalability.
- Spearheaded the development of the entire career page functionality. Implemented features using TypeScript and leveraged Next.js dynamic routing.
- Added SSR (Server-Side Rendering) and SSG (Static Site Generation) to enhance website speed, achieving a 90% performance score on the Lighthouse report.
- Technologies: NextJs,ReactJS,React hook form, Redux,Tailwind Css,Playwright,Typescript,Git

Accenture Solutions Pvt Ltd | Software Analyst Merck-MCCM

Pune | July 2017 - June 2019

- Developed and maintained web applications in a collaborative team environment
- Provided support on API's hosted on Apigee platform
- Ensured the technical feasibility of UI/UX designs and translated them into fully functional web applications.
- Technologies: Javascript, HTML, CSS, Selenium, Git, Apigee, Postman

HoAS Support

Responsible for developing automation code for different applications of the project to check for the failures in the application Also gained experience on RPA in developing tool for Automated ticket dispatching, failure reporting and monitoring

Education

MITS Gwalior | BE-(CSE)

Gwalior | 05.2013 - 07.2017