

KHUSHAL SHIYAL

FRONTEND DEVELOPER

CONTACT INFORMATION

 +91 8849611136

 khushal.shiyal.linkedin@gmail.com

 Portfolio

 Khushal Shiyal

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SUMMARY

Frontend Developer with 4+ years of experience in designing and developing scalable, high-performance web applications. Expertise in building single-page applications (SPAs) using React.js, React Router, and modern JavaScript (ES6+), with strong knowledge of functional programming and state management. Skilled in creating responsive user interfaces with HTML5, CSS3, Bootstrap, and Material UI, ensuring cross-browser and cross-device compatibility. Proficient in integrating RESTful APIs, optimizing application performance, and following best practices in code quality and version control (Git). Experienced in collaborating with product managers, UI/UX designers, and backend developers to deliver user-centric, maintainable, and business-driven solutions within Agile/Scrum environments.

WORK EXPERIENCE

Frontend Developer

2023 - Present

Artoon Solutions

- As a Front End Developer, my core activities include: Creating new features, functionality and capabilities on the websites using, React.js, TypeScript, JavaScript and JSON.
- Building stable and maintainable codebases using React.
- Collaborating with designers to ensure designs were efficient and technically sound.
- Utilized HTML, CSS, and JavaScript to create visually appealing and responsive web pages that met client requirements.
- Coded using HTML, CSS, and JavaScript to develop features for both mobile and desktop platforms

React Developer

2022 - 2023

Wayrabbitt

- Developed and maintained scalable web applications with a focus on performance and responsiveness using React.js, JavaScript, improving application performance by 35%.

- Designed and implemented interactive user interfaces, ensuring alignment with UX best practices, which increased user satisfaction by 20%.

JavaScript Developer

2021 - 2022

Astniq Solution

- Developed and improved company websites using JavaScript, HTML, and CSS, ensuring cross-browser compatibility and responsive layouts for 15+ client projects.
- Built reusable code modules and optimized 5+ web applications for maximum speed and scalability, improving performance by 45%.

PROJECTS

Multiple Website Development/Updates (WordPress)

Astniq Solutions

- A WordPress developer with a strong track record of delivering results has successfully created or updated websites within a year.
- By working closely with clients, they have tailored each website to meet specific needs, ensuring user-friendly navigation, fast load times (improved by 50%), and mobile compatibility.

Key Projects:

VMS Consultants Nyayoga Teacher Training Swastik Agro Industries Apple Dental Care

Parts Club (CRM and WEB)

WayRabbit

- PartClub is a platform which works as a Buyer and supplier. Supplier can post the parts on the platform and Buyers can buy same from them. It has mandatory 3 roles Buyer, Supplier and Admin.
- Developed and maintained user-friendly, responsive web interfaces using React.js, resulting in a 30% increase in user engagement.
- Implemented new features and optimized existing code-base to enhance user experience, improving page load times by 40%.

Website:

<https://partsclub.us/home>

Stack:

HTML CSS Material UI React.js Redux Context API

iMentor (CMS and WEB)

Artoon Solutions

- iMentor is a dynamic platform serving as both a content management system (CMS) and a frontend interface for mentor-mentee matching. iMentor is a dynamic designed for mentor-mentee pairing. Through iMentor, both mentors and mentees can create accounts and answer detailed questionnaires about their interests, goals, and preferences. Leveraging this information, iMentor intelligently matches mentors with mentees based on compatibility, ensuring optimal pairing for fruitful mentorship relationships.
- Developed modules and managed user role-based access, improving system security by 30%.

Stack:

HTML SCSS React.js TypeScript Socket.IO Zustand

RWL - Fitness Platform

Artoon Solutions

- RWL is a comprehensive fitness platform where trainers provide both paid and free workout sessions, as well as personalized diet plans for users.
- The system includes an interactive chat module, plus an advanced AI-powered chat assistant with live voice recognition to enhance user engagement by 45%.

Website:

<https://rwl.fitness/>

Stack:

React SCSS Redux WebSocket

TekFlix – Web Development (LMS Platform)

Artoon Solutions

- Built the web platform for TekFlix, a BYJU'S-like LMS.
- Integrated video content uploaded from CMS to display on the web.
- Developed My Progress to track completed and pending topics.

Stack:

React REST APIs Zustand Firebase Tailwind

SKILLS

Frontend Technologies

HTML CSS JavaScript TypeScript React.js Next.js jQuery React Hooks

State Management

Redux Zustand Context API

Styling & UI

SCSS Tailwind CSS Material UI Responsive Web Design PSD to HTML

Tools & Platforms

WordPress GitHub Jira Firebase

APIs & Communication

REST APIs Socket.IO WebSocket

LANGUAGES

English Hindi Gujarati

EDUCATION

M.Sc.(I.T. & C.A)

Bhakta Kavi Narsinh Mehta University

2020 - 2022

Pass with B Grade

B.C.A

Bhakta Kavi Narsinh Mehta University

2017 - 2020

Pass with B Grade