

HUZAIFA IRSHAD

Software Engineer

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Professional Summary

Results-driven software developer with over 2 years of experience specializing in React, React Native, and the MERN stack. Demonstrated success in creating scalable, high-performance web and mobile applications prioritizing intuitive UI/UX using Tailwind CSS and Material UI. Proficient in integrating real-time features through technologies like WebRTC, Socket.IO, and push notifications. Extensive knowledge in advanced state management (Redux, Redux Toolkit) and cloud platforms such as Firebase and Google Cloud. Skilled at seamlessly integrating third-party APIs, including Google Maps, and RESTful services to deliver exceptional digital experiences. Committed to solving complex technical problems and developing user-focused solutions that excel at scale. Embracing the philosophy of 'winners never quit,' constantly pushing boundaries to achieve excellence.

Key Achievements

Technical Impact

Optimized React component performance, reducing load times by up to **30%** through memoization, code splitting, and lazy loading.

Testing & Quality

Collaborated with QA teams to fix bugs and improve performance based on user feedback and analytics.

Integration & Architecture

Architected and deployed modular, reusable components, reducing development time by **25%** across new features.

Team & Communication

Worked in **Agile/Scrum environments**, contributing to sprint planning, daily stand-ups, and code reviews.

Mobile Development

Successfully handled **cross-platform compatibility** issues, ensuring consistent UI/UX across iOS and Android devices.

Work History

Avenex (Freelancing Agency)

React Native Developer

11/2024 - Present

- Built a fitness app featuring coach selection, personalized plans, real-time chat, and progress tracking using React Native, Redux Toolkit, Firebase, and WebRTC.
- Created an IoT-based mobile app enabling live video streaming from a Raspberry Pi camera over Wi-Fi with storage support, using React Native, Node.js, and Express.js.
- Designed a secure online tax filing portal with data validation and backend integration, using the MERN stack and deployed on Vercel
- Developed a smart calendar app for event scheduling with public/private role-based access, using React Native, Redux, and Google Cloud Platform.

Route Trading Ltd

Software Developer

10/2023 - 10/2024

- Identified and fixed regression bugs, enhanced UI performance, and improved loading times using Agile methodologies
- Developed and optimized features across React, React Native, and ASP.NET environments, ensuring seamless transitions and logical improvements
- Led front-end development for key features like 'Billing Meter' using React and MUI, streamlining compliance workflows
- Fixed critical bugs in ASP.NET (V1) and improved functionality in React (V2) for a seamless banking experience
- Delivered user-centric solutions by translating complex requirements into intuitive interfaces while optimizing efficiency

Texinity Technologies

React Native Developer

03/2022 - 10/2023

- Built responsive applications from scratch, integrating authentication, CRUD operations, API connections, and real-time communication
- Trained three junior developer interns, prioritized tasks, and ensured high-quality project outcomes
- Applied Scrum methodologies, maintained a positive work environment, and used Slack for task coordination
- Led client meetings to define project goals, ensuring clear expectations and effective execution
- Developed MenaTCP (authentication & real-time chat), Infinity Wallpaper (UNSPLASH & OpenAI API), and Be Home (video calling for dementia patients using Sockets.IO & WebRTC)

Work History

Texinity Technologies

React Native Internee

12/2022 - 02/2023

- Built a solid foundation in React native, mastering component lifecycle, state management, and hooks through hands-on projects
- Strengthened coding efficiency by solving challenges on LeetCode and HackerRank, improving analytical and optimization skills
- Designed custom, reusable React components to enhance maintainability, consistency, and development efficiency
- Developed intuitive, responsive, and accessible interfaces by applying best practices in user experience and design
- Created a CRUD-based Todo app and an AI-powered image generator using OpenAI API, demonstrating API integration and async operations

Advanced Health Dental

Operations Coordinator

11/2022 - 05/2023

- Managed FedEx shipments for dental clients in the U.S., handled recruitment across various roles, and maintained detailed employee records in Excel
- Streamlined HR operations, including payroll, benefits, and attendance management, while optimizing onboarding and training for clinic staff
- Supervised junior sales executives, coordinated team goals, and established SOPs to enhance efficiency across departments and ensure smooth operations
- Monitored budgets, negotiated vendor contracts, and ensured regulatory compliance to optimize resources, mitigate risks, and drive cost-effective solutions
- Led performance evaluations, staff development programs, and operational analysis to improve productivity, patient care, and business growth

Education

PMAS Arid Agriculture University

Bachelors In Computer Science

02/2018 - 02/2022

Punjab Group Of Colleges

F.S.C Pre-Engineering

09/2015 - 03/2017

Skills

Agile · ASP.NET · CRM · CSS · Dart · Flutter · GCP · Google Ads · Google Firebase · Google Maps · GraphQL · HTML · JavaScript · Material UI · Modular · React · React Native · Redux · REST · Scrum · Slack · Spreadsheets · Stripe · Tailwind · TypeScript · Vercel · WEBRTC · Redux Toolkit · Sockets · Socket.IO · Gmail · Payroll · CRM Systems