

Umer Riaz Senior Software Developer

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Professional Summary

Performance-driven and technically astute senior software developer with extensive experience in designing, developing, and optimizing web and mobile applications utilizing modern technologies such as React.js, Node.js, Material UI, Chakra, and Tailwind. Well-versed in managing front-end and back-end operations with a strong foundation in software architecture, system configuration, and API integration. Proven track record of achieving client satisfaction through process improvements and proactive outreach. Demonstrated background in Agile methodologies and cross-functional collaboration to deliver scalable and high-performance solutions. Expert at establishing stakeholder relations, fostering strategic planning, and ensuring sensitive data protection.

Technical Proficiency

Software: React.js, Nest.js, Node.js, Material UI, Chakra, Tailwind, Bootstrap

Tools: Redux, jQuery, Postman

Languages: JavaScript, Typescript, HTML5, NodeJS, Python, GraphQL

Framework: Express.js, Next.js, Django, Flask, FastAPI, DRF, Fastify

Database: MongoDB, MySQL, PostgreSQL

Platform: Bitbucket, Microsoft Azure, GitLab, GitHub, AWS, Stripe

Key Achievements

- Achieved more than 95% client satisfaction rate to ensure process improvement and proactive outreach initiatives through identifying and addressing clients' concerns
- Attained incentives as recognition for surpassing defined goals through successfully completing monthly targets, demonstrating excellent performance, and performing administrative duties
- Successfully completed various international projects such as Degree37, MK Engineering Works, Neuronus Computing, Quantumography, and Skillfix leveraging Tailwind, Nextjs, Api integration, CSS3, HTML5, Strapi, and Typescript

Professional Experience

Slysol | Lahore, Pakistan

Senior Software Developer | July 2023 - Present

- Enhanced app functionality and user engagement, integrating Firebase services for real-time database functionality, user authentication, and push notifications
- Adhered to best practices in HTML5, CSS3, and responsive design principles by transforming wireframes and mockups into pixel-perfect and user-friendly interfaces
- Optimized data flow and enabled efficient handling of complex application states, employing Redux for state management
- Spearheaded the migration of legacy systems to React/Next JS, resulting in increased site performance and a more responsive UI/UX
- Designed and implemented modular and reusable UI components using Material UI, Chakra, and Tailwind, streamlining development and ensuring consistency across multiple projects
- Developed and maintained multiple React Native applications, optimizing performance and ensuring compatibility across iOS and Android platforms
- Employed jQuery and AJAX to enhance front-end interactivity and facilitate seamless server-client communication, significantly improving user engagement metrics

Solution Surface | Lahore, Pakistan

Front-End Web-Developer | March 2023 - July 2023

- Increased application speed and responsiveness, minimizing network requests and employing lazy loading strategies for performance optimizations

- Enhanced code maintainability across projects and streamlined data flow, acquiring the adoption of Redux for state management
- Improved user experiences and faster load times, optimizing frontend codebase by employing modern HTML5, CSS3, and Bootstrap techniques
- Ensured seamless user experiences across various devices and screen sizes, introducing responsive design principles and utilizing media queries
- Liaised between cross-functional teams to architect, design, and implement intuitive user interfaces leveraging Material UI, Chakra, and Tailwind CSS frameworks
- Contributed to project planning, estimation, and execution, fostering a collaborative and results-driven development environment

Surfiq Tech | Lahore, Pakistan

Junior Software Developer | March 2022 - March 2023

- Delivered high-quality solutions within deadlines, collaborating with cross-functional teams to understand project requirements
- Created visually appealing and user-friendly interfaces, utilizing HTML5, CSS3, and Bootstrap
- Upgraded application stability and performance, incorporating Redux for efficient state management
- Implemented JavaScript and TypeScript to enhance interactivity and functionality, ensuring a smooth user experience
- Leveraged jQuery and AJAX to facilitate dynamic content loading and enhance the responsiveness of web applications
- Conducted code reviews, identified areas for improvement, and implemented best practices to ensure code quality, maintainability, and scalability

Core Competencies

Software Development, Agile & Scrum Process Management, Infrastructure Design & Implementation, Front-end & Back-end Operations, Software Architecture, System Acquisition, Sensitive Data Protection, Application Programming Interface, Object-oriented Programming, System Configuration

Education

Bachelor of Science in Computer Science, National College of Business Administration & Economics, Pakistan

Professional Development Courses

React Native, React18