UMAR RASHEED

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SUMMARY

Software engineer specializing in React Native with a strong focus on delivering high-performance cross-platform mobile and web applications. Expert in developing responsive user interfaces, optimizing application performance, and integrating RESTful APIs. Proficient in managing application state using Redux and skilled in backend technologies such as Node.js within both MEAN and MERN stacks. Familiar with mobile UI/UX design principles and experienced in using Git for version control and CI/CD pipelines. A collaborative team member dedicated to producing high-quality solutions and committed to continuous learning in evolving technologies.

ACCOMPLISHMENTS

- Expertise in designing and implementing mobile applications using React Native, enhancing performance and user experience through efficient coding practices.
- Proven ability to lead development teams, fostering collaboration and mentorship to drive technical excellence and achieve project goals.
- Skilled in analyzing and improving application performance, resulting in faster load times and increased user engagement.

SKILLS

- Teamwork
- Leadership
- Mentorship
- Communication
- Issue Resolution
- Critical Thinking
- Attention to Detail
- End to end testing
- Time Management

- Unit testing
- API integration
- ReactJs\Nodejs
- Mongo\Express
- JavaScript/TypeScript
- Debugging and Testing
- React Native Framework
- Mobile UI/UX Design Principles
- Deployment and Release Management

EXPERIENCE

Senior Software Engineer / Wolfe LLC - USA   *03/2021 - 07/2024*

- Led a team of 8 engineers to deliver a cloud-based platform, reducing system latency by 30% and enhancing customer satisfaction.
- Streamlined CI/CD pipelines, cutting deployment time by 50%, ensuring high-quality software releases with minimal downtime.
- Mentored junior developers, improving team productivity by 20% and accelerating the onboarding process.
- Managed cross-team collaboration, reducing project delivery time by 15% while maintaining a 98% code quality score.

Senior Software Engineer | Team Lead / Tkxel - Lahore, Pakistan   *01/2020 - 03/2021*

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Software Engineer / Pure logics - Lahore, Pakistan   *02/2019 - 03/2020*

- Designed and deployed scalable software solutions, improving performance by 30% and reducing response times by 25%.
- Collaborated with product management, streamlining the development process to align with business goals and reduce delivery time by 10%.
- Conducted code reviews, improving team code quality by 15% and fostering a continuous improvement culture.
- Optimized existing codebase, decreasing load times by 20% and enhancing system stability.

Software Engineer / Whinchats - Lahore, Pakistan   *08/2018 - 12/2019*

- Engineered RESTful APIs, increasing data retrieval efficiency by 85%, resulting in faster client application performance.
- Collaborated with the security team to implement encryption protocols, ensuring compliance and safeguarding user data.
- Introduced CI/CD practices, reducing release times by 20% and minimizing deployment-related downtime.
- Identified and resolved performance bottlenecks, increasing application responsiveness by 20%.

Software Engineer / Cognitive Axis - Lahore, Pakistan   *04/2016 - 08/2018*

- Established unit testing and continuous integration frameworks, raising code coverage to 85%, enhancing reliability.
- Coordinated with UX/UI designers to revamp user interfaces, improving user feedback ratings by 30%.
- Migrated legacy systems to cloud-based architecture, boosting scalability and cutting infrastructure costs by 20%.
- Integrated third-party services, expanding product functionality and increasing customer retention by 25%.

EDUCATION AND TRAINING

Bachelor of Science: Computer Science   *2015*
University of Central Punjab - Pakistan, Lahore

KEY PROJECT

GIFTYA | WOLFE LLC - REMOTE USA

- Developed the Gift's mobile app using React Native, managing the full lifecycle from design to release on the Apple App Store and Google Play Store. Integrated social logins and multiple payment systems, including Stripe and PayPal.
- Boosted user engagement by incorporating Firebase notifications, image/video sharing, and expedited builds with CodePush. Ensured reliability with unit tests (Jest) and end-to-end tests (Detox).

GIFT CARD GRANNY | WOLFE LLC - REMOTE USA

- Architected and built the Gift Card Granny mobile app with React Native, implementing social logins, payment integrations (Stripe, Google Pay, Apple Pay, PayPal, Amazon Pay), and Firebase notifications.
- Employed Redux Saga and React Context API for state management, introduced CodePush for seamless updates, and added image/video sharing. Managed code quality through Git and comprehensive testing (Jest, Detox).

ClubLax | PureLogics

- Developed ClubLax, a live scoring lacrosse app using React Native and Sockets. Built the UI from scratch with class-based components and integrated APIs via Axios.
- Implemented real-time scoring with Socket client, managed state with Saga middleware, and utilized AWS

Amplify Auth with social logins (Facebook, Google).

FERTAPP-TKXEL

- Led the frontend team in building the app with Expo React Native, creating a customized UI and managing state with Redux-Saga. Developed web, Android, and iOS versions from a single codebase.
- Implemented form handling, file uploads, purchase orders, and financial reports, while enhancing security with biometric authentication and app-level PIN protection.

NEXTHIRE-PURELOGICS

- Designed and implemented the UI for Nexthire across mobile and admin panel platforms, integrating social logins to enhance user accessibility.
- Leveraged React Native, React, Fetch, Redux, and Sagas to deliver a robust, streamlined experience, ensuring efficient state management and seamless interactions.