# SAMAD KHALID

# **REACT NATIVE DEVELOPER**

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# **PROFESSIONAL SUMMARY**

Senior React Native Developer with **4+ years of experience** building scalable mobile applications serving **50K+ users** across iOS and Android platforms. Proven track record of improving app performance by **25%** and delivering cross-platform solutions from concept to App Store deployment. Expertise in React Native ecosystem, Firebase backend integration, and modern mobile development practices with full-stack development capabilities.

#### **TECHNICAL SKILLS**

#### **Mobile Development:**

React Native, Expo, Redux Toolkit, Zustand, React Navigation, Native Modules

#### **Backend & Database:**

Firebase (Auth, Firestore, Functions), Node.js, Express.js, REST APIs

#### **Testing & Quality:**

Jest, React Native Testing Library, Detox, Unit Testing, Integration Testing

#### **DevOps & Deployment:**

App Store Connect, Google Play Console, Firebase Hosting, GitHub Actions

## **Frontend Technologies:**

React.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Responsive Design

#### **State Management:**

Redux Toolkit, Zustand, Context API, React Query

#### **Development Tools:**

Git, GitHub, VS Code, Android Studio, Xcode, Postman, Figma, React Native Debugger

#### **CERTIFICATIONS**

- HackerRank React (Intermediate) Problem Solving & Algorithm Skills
- Meta React Native Fundamentals Coursera Free Course Completed
- Firebase for Mobile Development Google Developer Training
- JavaScript Algorithms and Data Structures freeCodeCamp Certification

# **WORK EXPERIENCE**

# Verge Systems — Senior React Native Developer

Nov 2022 - Present (3+ years)

## **Key Achievements:**

- Led development of 3 production mobile applications with 50K+ combined downloads
- Improved app startup performance by 25% through code optimization and bundle size reduction
- Implemented comprehensive state management using Redux Toolkit reducing app crashes by 40%
- · Built end-to-end features including authentication, real-time notifications, and payment integration
- · Collaborated with cross-functional teams of 5+ members including designers and product managers

#### **Technical Contributions:**

- Developed robust mobile architecture using React Native 0.70+ with TypeScript
- Integrated Firebase services including Authentication, Firestore, and Cloud Functions
- Implemented deep linking, push notifications, and offline data synchronization
- Built reusable component library reducing development time by 30%
- · Conducted code reviews and mentored junior developers on React Native best practices

## Frontend & WordPress Developer | Amzufia, Dipixels

Jan 2022 - Oct 2022

- Built 15+ responsive websites using WordPress, Bootstrap, and jQuery based on Figma designs
- Converted UI mockups into pixel-perfect, cross-browser-compatible websites
- Implemented custom WordPress themes and plugins to meet specific client requirements
- Optimized website performance achieving 90+ Google PageSpeed scores

# **WordPress Developer | Dipixels**

Oct 2021 – Dec 2021

- Developed and deployed 8+ custom WordPress websites with focus on mobile responsiveness
   Translated design files (Figma, Adobe XD) into functional WordPress themes
- Extended theme functionality with custom plugins and optimized for SEO

# **HIGHLIGHTED PROJECTS**

# Hireside Job Search App ☆ (Live on Play Store & App Store)

Tech Stack: React Native, Redux Toolkit, Firebase, TypeScript, React Navigation

- Cross-platform job portal with 25K+ downloads and 4.2★ average rating
- · Built advanced job filtering system with real-time search and location-based results
- Implemented secure user authentication, profile management, and job application tracking
- Integrated push notifications for job alerts and application updates
- Optimized app performance achieving 25% faster startup time and 30% smaller bundle size

Play Store App Store

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Tech Stack: React Native, Redux, Firebase, Deep Linking, Push Notifications

- Employer-focused mobile application for job posting and candidate management
- Built comprehensive recruiter dashboard with candidate filtering and communication tools
- Implemented deep linking for seamless navigation from email/web to mobile app
- · Developed real-time chat system between recruiters and candidates
- · Achieved 40% reduction in load times through API optimization and caching strategies

Play Store App Store

## Safco Microfinance App (Private Enterprise App)

Tech Stack: React Native, Firebase, Secure Authentication, Financial APIs

- Designed and developed loan management system for microfinance operations
- Built secure authentication system with biometric login and PIN protection
- Implemented loan calculation algorithms and repayment tracking features
- · Handled iterative development based on real user feedback and compliance requirements

## **KEY ACHIEVEMENTS**

- 50K+ App Downloads: Successfully launched and maintained apps with high user engagement
- Performance Expert: Consistently improved app performance by 25-40% across projects
- Quality Focused: Reduced app crash rates from 2.1% to 0.3% through better error handling
- Team Leadership: Mentored 2+ junior developers and conducted regular code reviews
- · Cross-Platform Expertise: Delivered pixel-perfect apps for both iOS and Android platforms

# **EDUCATION** LANGUAGES

# **Bachelor of Science in Software Engineering**

University of Sindh, Jamshoro | 2016 - 2019

English: Fluent (Written and Verbal)

Urdu: Native Speaker