# **ABDULLAH JASPAL**

# Senior Software Engineer

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Johar Town, Lahore Pakistan

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#### SUMMARY

Developer with over 5 years of experience building high-performance mobile applications for iOS and Android using React Native, TypeScript, and JavaScript. Expertise in crafting intuitive UI/UX, optimizing app performance, and integrating RESTful APIs and real-time features. Skilled in leading cross-functional teams, mentoring junior developers, and adopting modern tools like Redux, Firebase, and WebSockets. Recognized for delivering scalable solutions, reducing bugs by 40%, and boosting user engagement by 25%. Passionate about mobile animations, performance optimization, and staying current with emerging technologies.

#### PROFESSIONAL EXPERIENCE

#### SENIOR REACT NATIVE DEVELOPER

Worktech

Aug 2024 – Present Lahore, Pakistan

- Led development of Garden, a multivendor e-commerce app for gardening enthusiasts, using React Native and TypeScript, increasing user engagement by 25% with real-time chat (WebSockets) and push notifications (Firebase).
- Spearheaded DOMINIQX, an in-development task management app, designing responsive UI and integrating RESTful APIs, targeting a Q1 2026 launch.
- Streamlined workflows with Git, Postman, and Zoho, reducing bug resolution time by 15% and enhancing collaboration with designers and backend developers.

#### **REACT NATIVE DEVELOPER**

<u>Light House Development</u>

- Developed 7 mobile apps using React Native, TypeScript, and Expo, reducing post-deployment bugs by 40% through optimized code and rigorous testing with Jest.
- Designed intuitive UI components for real-time order tracking and dashboards, cutting feature deployment time by 15% using streamlined Expo CLI workflows.
- Collaborated with cross-functional teams via Jira and Slack, delivering projects 10% ahead of schedule.

# JUNIOR REACT NATIVE DEVELOPER (Promoted from Intern)

**Techndevs** 

- Led 12+ mobile app projects from design to deployment, improving app load times by 20% through optimized React Native components.
- Mentored 3 junior developers in year three, boosting team productivity by 15% and contributing to 90% of company projects.
- Utilized Bitbucket, Trello, and Confluence for version control and project management, ensuring high-quality deliverables.

Jan 2023 – Aug 2023 Sargodha, Pakistan

Jan 2020 – Jan 2023 Sargodha, Pakistan

#### Garden. ∂

Multivendor e-commerce App

#### **Description:**

- Built a marketplace for gardening enthusiasts, integrating WebSocket-based chat and Firebase push notifications, increasing user retention by 20%.
- Developed responsive UI with Redux and React Navigation, collaborating with designers via Figma for intuitive product galleries and journals.

#### **Speedfleets** *⊘*

**Delivery Management App** 

## **Description:**

- Developed real-time order tracking with Google Maps and Pusher, enhancing delivery efficiency by 25% through live driver updates.
- Integrated Firebase Cloud Messaging for instant notifications, optimizing UI for seamless order management across platforms.

#### Jaidad Deals ∂

Real Estate App

#### **Description:**

- Created a platform for property transactions, implementing interactive maps and secure APIs, reducing search time by 30% with advanced filters.
- Designed dynamic property galleries and user profiles, ensuring cross-platform compatibility for iOS and Android.

#### Central Suits ∂

**Apartment Management App** 

#### **Description:**

- Built dashboards with graphical income visualizations using Redux, enabling owners to track rental income with 98% data accuracy.
- Implemented PDF report generation, streamlining financial reporting for users on iOS and Android.

# **EDUCATION**

## **Bachelor of Software Engineering**

University of Sargodha, Pakistan

Sep 2019–Jul 2023

#### **SKILLS**

#### **Technical Skills:**

JavaScript, TypeScript, Swift, React Native, Redux, Firebase, WebSockets, Expo, RESTful APIs, GraphQL, React Navigation, Jest, PHP/Laravel, MySQL, Postman, Agile/Scrum, Git

#### **Soft Skills:**

Teamwork, Problem-Solving, Leadership, Communication, Time Management, Adaptability

### **INTERESTS**

Mobile app performance optimization, Advanced animations with React Native Reanimated, Open-source contributions to mobile development, Chess and Book reading