M. MOHSIN ALI

MOBILE ENGINEERING LEAD | SENIOR ANDROID & IOS DEVELOPER

mohsinali-@outlook.com
+92 332 598 7829

ABOUT ME

Senior Mobile and Platform Engineer with 8+ years of experience designing and developing high-performance native iOS and Android applications, reusable SDK components, cross-platform solutions using Flutter and React.

Specialized in modular systems architecture, client-server integrations, and performance-focused mobile engineering. Experienced in building production-scale platforms supporting large user bases, implementing CI/CD workflows, and integrating mobile, IoT, and cloud technologies to drive product and business growth.

CONTACT

Mobile:
+92 332 598 7829

Email:
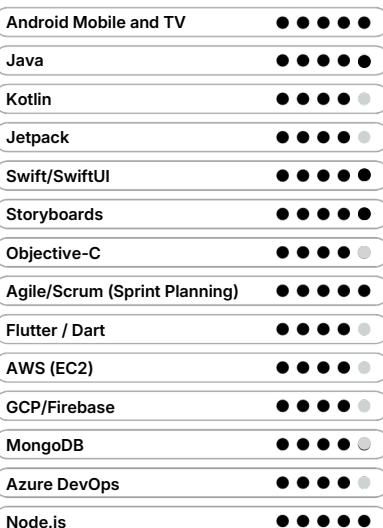mohsinali-@outlook.com

Location:
DHA Islamabad

Linkedin:
https://www.linkedin.com/in/m-mohsin-ali-/

Behance:
https://www.behance.net/mohsinali-

SKILLS

Skill	Level
Android Mobile and TV	● ● ● ● ●
Java	● ● ● ● ●
Kotlin	● ● ● ● ○
Jetpack	● ● ● ● ○
Swift/SwiftUI	● ● ● ● ●
Storyboards	● ● ● ● ●
Objective-C	● ● ● ● ○
Agile/Scrum (Sprint Planning)	● ● ● ● ●
Flutter / Dart	● ● ● ● ○
AWS (EC2)	● ● ● ● ○
GCP/Firebase	● ● ● ● ○
MongoDB	● ● ● ● ○
Azure DevOps	● ● ● ● ○
Node.js	● ● ● ● ●

EDUCATION

BACHELORS IN COMPUTER SCIENCE
Comsats University Islamabad
2013 – 2018

ACHIEVEMENTS

50+ apps published across Play Store and App Store serving 1M+ users worldwide.

Civic Hackathon 2020 (2nd Place): Built MVP in Android/iOS + web app for waste oil recycling in 6 days. App: Android | DevPost

FAST NUCES Softec 2018 (Runner-up): Developed a mobile app MVP with blockchain integration for a competition sponsored by VentureDive.

EXPERIENCE

Mobile ENGINEERING LEAD
Neuron Solutions

Feb 2019 – Present | Islamabad, PK

ⅅ Increased delivery speed by 35% and led a cross-functional mobile team
ⅅ Drove requirement gathering with clients and translated needs into scalable mobile apps.
ⅅ Built native Android (Kotlin/Java) and iOS (Swift) apps with 99% crash-free sessions.
ⅅ Led platform strategy for OTT, Telehealth, fintech, security, IoT and smart energy products.
ⅅ Took responsibility for planning, execution, and stakeholder alignment.
ⅅ Accelerated CI/CD pipelines with Azure DevOps, reducing release time by 80%.
ⅅ Standardised API and documentation practices with backend teams, reducing integration issues.
ⅅ Mentored junior engineers improving code quality and reducing QA rejections.
ⅅ Progressed from Senior Software Engineer to Mobile Engineering Lead and Project Manager over 7 years.

Notable Projects

ⅅ Begin.Watch (PSL/Pakistan Idol) OTT VOD & Live Streaming platform, 50K+ installs in 3 months. Built on AWS with DRM (Widevine, FairPlay). Apps: Native Android (Mobile/TV) and iOS.
ⅅ MiniMoney: Freelancing platform scaled to 15K+ users in 6 months. Integrated JazzCash & Easypaisa payments. App: Android

ⅅ Multi-app ecosystem (Customer, Store, Rider) with live tracking. Improved order efficiency by 45%. App: Android

ⅅ UKIM Web & mobile donation platform and impact tracking system. App: Android
ⅅ Pakistan Research Database: National research access platform for institutions and professionals. App: Android
ⅅ CareerGuidance: Pakistan's first mobile career counseling platform. App: Android
ⅅ Tarjuman: Interactive magazine & audiobook app with immersive reading and listening. App: Android
ⅅ LifeLine: Volunteer based emergency response platform built during Covid-19.
ⅅ LES Energy: Smart energy management app using blockchain and ML on Microsoft Azure.
ⅅ NVNTRI: Multi-store inventory management app for Daraz retailers.

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💼 EXPERIENCE

DEVOPS TECHNICAL LEAD
Marche Tech Studio

Dec 2020 – Apr 2022 | Charlottetown, PEI | Remote

ⅅ Managed DevOps and infrastructure for a leading classifieds marketplace for Canada and Pakistan with 10k+ active users. App: Android | Web
ⅅ Built CI/CD pipelines for web and mobile, boosting deployment stability by 60%
ⅅ Implemented monitoring systems that minimized downtime and ensured 99.9% uptime.
ⅅ Refactored legacy codebase using SOLID principles, cutting technical debt by 30%
ⅅ Ensured smooth collaboration between development and operations teams to meet platform growth demands.

TEAM LEAD MANAGER
SectemTechnologies

Jun 2017 – Jan 2019 | Islamabad, PK

ⅅ Oversaw Android and iOS teams of 4 engineers, delivering production apps with 10k+ combined users in ride-hailing, fleet management, healthcare, and food delivery and e-commerce.
ⅅ Improved retention by 20% through UI/UX redesigns using Material and Apple design systems and accessibility features.
ⅅ Cut release cycles in half from 4 weeks to 2 weeks by enforcing agile practices and code reviews.

PROJECTS
ⅅ PROOF mobile platform, which simplifies drug and alcohol testing processes. App: Android | iOS
ⅅ FastRide (Uber-style app), Doctor Sahab (telehealth, 5k+ patients).
ⅅ Sajjen Food Apps (multi-role ordering/delivery).

SOFTWARE ENGINEER
ContentStudio.io | D4Interactive

Mar 2018 – Nov 2018 | Islamabad, PK

ⅅ Developed and Launched ContentStudio Android app, reaching 10k+ installs in months. App: Android
ⅅ Integrated 5+ social media APIs (Facebook, Instagram, LinkedIn, Twitter, Google+)
ⅅ Implemented application security best practices and communication encryption (TLS/SSL, OWASP, AES) to safeguard data and ensure compliance.
ⅅ Built cross-platform automation, boosting DAUs by 30%.

SOFTWARE DEVELOPER INTERNSHIP
Wanclouds Inc.

Jan 2017 – Jun 2017 | Islamabad, PK

ⅅ Developed back-end solutions utilizing Docker, OpenStack, and cloud computing technologies.
ⅅ Built front-end web applications with React.js, Node.js, HTML5, CSS, and jQuery.
ⅅ Implemented Intel Hardware Security features, enhancing system integrity and security
ⅅ Explored Docker and CI/CD pipelines to streamline development and deployment workflows.
ⅅ Worked in Scrum Agile with daily standups and sprint planning.

MOBILE DEVELOPMENT INTERNSHIP
RAILSSHARK Technologies

March 2016 – Dec 2016 | Islamabad, PK

ⅅ Built multiple Android/iOS apps for e-commerce and retail.
ⅅ Improved checkout flow, reducing cart abandonment by 18%.