

Mohamad Aldawood

Mobile Developer

Email: dawood939m@gmail.com

Phone: 00971501302286

LinkedIn: <https://www.linkedin.com/in/mohamadaldawood/>

GitHub: <https://github.com/mhd-aldawood>



Summary

Talented Android Developer with over 5 years of Mobile Development experience in a broad range of industries, including sports entertainment, restaurant management, and mobile gaming. Solid understanding of full mobile and software development life cycles, UIX and Agile methodologies. Dedicated to continuously developing, implementing, and adopting new technologies to maximize development efficiency and produce innovative applications.

Experience

Team Leader Mobile Developer

Rand, Dubai, UAE

2022 present.

- Implemented features for various applications in Swift, Kotlin 80%
- Determined architectural and product design details for open-ended tasks or specifications 40%.
- Collaborated with quality engineers, user research, product management, design, and support teams to ensure quality in all phases of app development 30%.
- Worked closely with core technology teams and other platform teams to balance cross-platform consistency with Android-optimization 70%.
- Wrote elegant, self-documenting code, easy to read and adapt for other developers 20%.
- Reviewed design specs and engineering docs and provide feedback 35%.

Key achievements:

- Integrated third party libraries including Picasso
- Implemented Clean Architecture using Dagger2 and Coroutines.
- Implement Speech to text with searchView.

Trinology, Australia Melbourne

Jan 2021 - Dec 2021 (1 year)

- Developed and maintained multiple Android applications using Java and Kotlin, adhering to best practices and coding standards.
- Collaborated with cross-functional teams, including designers and backend developers, to ensure seamless integration of front-end and back-end functionalities.
- Implemented RESTful APIs to retrieve and display data from web services, resulting in a 20% improvement in app performance.
- Utilized Firebase Analytics and Crashlytics to monitor app performance, identify and resolve issues, resulting in a 30% decrease in app crashes.

Key achievements:

- Reduced app loading time by 40% by optimizing code and implementing asynchronous loading techniques.
- Implemented push notification feature using Firebase Cloud Messaging, resulting in a 25% increase in user engagement.
- Led the migration of an existing app from Java to Kotlin, resulting in improved code readability and maintainability.

Android Developer

FMS-Tech, Abu Dhabi, UAE

6-2019 to 12-2020

- Developed native Android applications and frameworks using Java 50%.
- Defined and implemented robust app architectures and complex user interfaces 40%.
- Applied expert knowledge of Android system frameworks to solve novel problems 15%.
- Collaborated with designers, engineers, and product managers to build great experiences 25%.

Key achievement:

- Implemented Clean Architecture using Mvvm , Retrofit2 and RxJava
- Using Firebase.

Android Developer

Ubitic, Jordan, Aman

1-2018 to 5-2019

- Utilized advanced functions of the Java software development kit (SDK) in order to optimize the flexibility of apps to different mobile devices 15%.
- Recorded exact details of errors during testing for further remediation 30%.
- Checked on all source code to ensure usability by development staff 45%.
- Created increased mobile adaptability for current apps in order to extend marketability 20%.

Education

B.A., Software Engineering [Damascus university](#).

Skills

Software engineering /Analytical skills / Open-mindedness / Android development and architecture/ C++ with Android NDK integration / Unit testing / End-to-end systems Collaboration/ Kotlin/ Live Data / Data Binding / Exo Player / Media Player / Bitbucket / Slack / GitHub / Jira / Git / Design Pattern / Firebase / View Binding / oop / Data Structure / Algorithms / Multithreading / Scrum / CI/CD / Google Maps/ Mysql / Room / xml / Proguard / R8 / SQLite / Problem solving / API security / JWT/ OAuth / SSL / Certificate Pinning/ encryption / Hilt / Solid Principles / MVP

Related Skills:

Python/ Object Detection Framework/ TensorFlow / ReactJs/ Redis/ Redux/ Linux/ Html/ CSS/ JavaScript/ Django/ Rest Api/ Linux/ PHP Laravel/ TFLITE/ Bootstrap / C# / Ajax

Languages:

- Arabic: [C2](#)
- English: [B2](#)

All apps are android and IOS:

- <https://play.google.com/store/apps/details?id=com.ubitc.livaatapp>
- https://play.google.com/store/apps/details?id=com.fms_tech.Activities
- <https://apps.apple.com/us/app/livaat/id1534205394>