

# AQSA MARYAM

## Certified Software Engineer

+92304-8410890 @ 01maryam.aqsa@gmail.com www.linkedin.com/in/aqsa-maryam-94a118144  
Chakwal, Pakistan



### SUMMARY

Experienced Android developer with over **six years** of expertise in overseeing, constructing, integrating, testing, and maintaining Android applications, emphasizing continual growth and advancement.

### EXPERIENCE

#### Senior Android Developer

**AT Tech** 02/2021 - 03/2024 Islamabad, Pakistan

AT Technology Services Ltd (AT Tech), headquartered in London, partners with prominent Primary Care provider AT Medics to implement cutting-edge technology solutions within the healthcare sector.

- Collaborated with cross-functional teams to design and develop features that met business requirements
- Continuously innovate and implement novel features while ensuring the app's performance, quality, and responsiveness are consistently top-notch.
- Work with UX, UI, Content researchers, architecture and other delivery teams to help develop right solutions looking from technology and also from client's perspective
- Participated in architecture migration to kotlin based MVVM architecture using lifecycle aware components like LiveData, ViewModel, Room and ViewBinding

| Project name | Description  |
|--------------|--|
| Dr.iQ        | Dr. iQ is a free app for NHS patients that provides fast, safe, and effective online GP consultations, reducing the need to book and wait for a face-to-face appointment and it ensures full clinical safety and reliability. All data is stored in a secure and compliant NHS environment, based in England |

#### Senior Android Developer and Team Lead


**Cubiccodes** 09/2019 - 02/2021 Islamabad, Pakistan

An IT company specializing in mobile app development, prioritizing user needs and expectations, and employing an ad-based revenue model

- Led an 8-member team in designing, developing, and maintaining the android apps, delivering end-to-end solutions.
- Developed and Supervised 20+ mobile applications for Play Store
- Participated in requirement definition and collaborated closely with the design team to translate requirements into wireframes.
- Worked extensively with Google Maps API, GPS Location data, Camera, Push Notification, Retrofit, Volley, GSON, OKHTTP, Glide, Picasso and SQLite


| Project name                  | Description   |
|-------------------------------|---|
| -Truck Gps Navigation         | <a href="https://play.google.com/store/apps/details?id=com.free.truck.gps.navigation.gps.truckers">https://play.google.com/store/apps/details?id=com.free.truck.gps.navigation.gps.truckers</a> |
| -Live Earth Webcams: Live Cam | <a href="https://play.google.com/store/apps/details?id=com.webcams.liveearthcams">https://play.google.com/store/apps/details?id=com.webcams.liveearthcams</a>                                   |


### PASSIONS

 **Passionate about leveraging technology to drive innovation and create impactful solutions.**

### STRENGTHS


 **Technical Skills**  
Proficient in Java and Kotlin programming languages, with expertise in Android Studio. Experienced in building and optimizing Android applications for various devices and screen sizes.

 **Problem-solving**  
Developed innovative solutions to optimize app performance and resolve compatibility issues across different Android versions. Demonstrated ability to troubleshoot and debug complex code, ensuring smooth functionality of applications

 **Time Management**  
Managed multiple projects simultaneously, effectively prioritizing tasks to meet deadlines and deliverables. Utilized project management tools such as JIRA to track progress and allocate resources efficiently.

 **Creativity**  
Developed innovative features and functionalities to enhance user engagement and differentiate apps in competitive markets

 **Communication**  
Clearly communicated technical concepts and project updates to stakeholders, ensuring alignment on project goals and timelines. Responded promptly to inquiries and provided comprehensive documentation to facilitate smooth project transitions.

 **Teamwork**  
Collaborated effectively with designers, product managers, and fellow developers to deliver high-quality Android applications. Contributed ideas and expertise during team meetings and code reviews, fostering a supportive and productive work environment

### CERTIFICATION

**Certified Software Engineer**

World Education Services- 5442052IMM

EXPERIENCE

Android Developer

CUBE TECHNOLOGIES 08/2017 - 08/2019 Islamabad

IT Company that makes Mobile Apps considering user's and uses the ad-based model for revenue

- Developed Multiple Application
- Worked extensively with Firebase to utilize it for improvement of app using analytics, events, crashlytics, etc
- Work on maps including Google Maps, Bing Maps and HERE Maps

EDUCATION

Bachelors in Software Engineering

University of Engineering and Technology, Taxila 08/2013 - 08/2017

SKILLS

|                             |                           |         |        |                      |
|-----------------------------|---------------------------|---------|--------|----------------------|
| Kotlin                      | Java                      | Xml     | MVVM   | Dependency Injection |
| Data Binding                | View Binding              | Room Db | SQLite |                      |
| Object Oriented Programming | Team Lead & Collaboration |         |        |                      |
| Continuous Learning         | UI/UX Design Principals   |         |        |                      |

ACHIEVEMENTS

Bug Fixing and Maintenance

Successfully resolved critical bugs in legacy code, improving app stability and reducing crash rates.

Performance Optimization

Optimized app performance by implementing efficient algorithms, resulting reduction in loading times and improved user experience

Team Leadership

Led a team of developers in the successful delivery of multiple projects, fostering collaboration and achieving project milestones effectively.

Client Satisfaction

Delivered projects ahead of schedule and within budget, consistently exceeding client expectations and receiving positive feedback

CERTIFICATION

Learning Information Governance

LinkedIn

GDPR Compliance: Essential Training

LinkedIn

Cybersecurity at Work

LinkedIn

LANGUAGES

English Proficient

Urdu Native

INDUSTRY EXPERTISE

