



KHAN MAHMUD ENAMUL HASAN

Android Developer

Address: #9A, 134/7/D Cosmic garden,
Darus-salam, Dhaka 1216

Email: mugdha71@gmail.com

Phone: +8801911615140

GitHub: <https://github.com/kmehasan>

Linkedin: [kmehasan](#)

OBJECTIVE

To secure a challenging role as an Android Developer in a dynamic organization, where I can leverage my 5.5+ years of experience in developing Android applications using Java, Kotlin, and other relevant technologies. With a strong understanding of Android SDK, Retrofit2, and other popular libraries, I aim to develop and deliver innovative and user-friendly solutions that align with the organization's objectives. I am passionate about staying up-to-date with the latest industry trends and technologies to ensure the highest level of performance and quality in my work.

SKILLS

- Android development (Java/Kotlin)
- API Integration (Retrofit2)
- Map (Google map/Open street map)
- Push notifications (FCM)
- Firebase Cloud functions
- Pagination (Paging 3)
- Room database
- MVVM, LiveData
- Coroutine Flow
- Version control (Git)
- Testing Automation
- Python
- Data scrapping

EXPERIENCE

- | | |
|--------------------------|---|
| Oct 2021 –
Continuing | Aventra Consultant LTD
Software Engineer (Android)
Android app development, Conduct android team, database management, Deployment, Problem solving, R&D. |
| Mar 2020 –
Sep2021 | Qubits LTD
Embedded System Designer
Design and build electronic devices and software and suggest technical solutions based on the client's requirements. |
| Jan 2018 –
Jun2019 | MuthoPay LTD
Senior Product Lead - Android
Lead and manage a team of android developers, create and distribute tasks to the employees, and solve complex technical problems. |
| Mar 2017 –
Jan2018 | HEXit LTD
Android Developer
Contact clients, write SRS, implement assigned tasks, find-and-fix bugs. |

PROJECTS

TingTong Android App

TingTong app is a social media platform. Here I used agora sdk for audio/video calling (single/group), firebase cloud function for backend. For sharing video, I used ffmpeg for compression and filter option.

Oshary Android App

Oshary is an E-commerce platform. Here I have used MVVM pattern with Retrofit2 library. FCM used for notification and SSLCommerz sdk for payment gateway.

[See in Play Store](#)

Mutho Keyboard

This keyboard has some unique features like built-in calculator, Qr code reader etc. Accurate Voice to text conversation for Bangla language. Other than that usual features like emoji, phonetic bangla etc.

[See in Play Store](#)

AddiLock:Lock Your Phone Addiction

Using this app you can lock any apps for certain period of time. In this time period you can't access that app. I have used usability permission to do that.

EDUCATION

- | | |
|------|--|
| 2019 | Shahjalal University of Science & Technology
Physics/Master of Science (MSc)
3.20 (out of 4.00) |
| 2018 | Shahjalal University of Science & Technology
Physics/Bachelor of Science (BSc)
3.14 (out of 4.00) |
| 2018 | Shahjalal University of Science & Technology
CSE 2nd Major/Bachelor of Science (BSc)
3.42 (out of 4.00) |

REFERENCE

Mahboob Nur- Technical Lead at Aventra Consultant LTD
mahboobaust13@gmail.com

A K M Maruf Hossain- Co-founder & CEO at Qubits LTD
sustianrahat@gmail.com