

MD. MAHBUBUR RAHMAN

SOFTWARE ENGINEER

4+ YEARS IN MOBILE APPLICATION
DEVELOPMENT | LEAD | ANDROID | IOS

10 MINUTE SCHOOL

2019 Sep - continue

Manager and Team Lead (Mobile Application)

- Released 10 Minute School app 2.0 and 3.0
- Completed 3+ million downloads and keep 98.7% crash-free and 4.4 rating
- Hit 0 to 100 million dollar evaluation
- Build many features ex: **Youtube stream**, **Quizzing**, **system**, **Audiobooks** Listening, **Blog** reading, and many more.
- start our revenue model and released many products

Book Store

- Released Book store v1
- First-time revenue start and hit million in just 2 months
- and understand the market and keep growing as well
- We released books as digital goods and make them Secure and easy to use in-app
- First time launched Dynamic module for reducing app size in download time
- Create a more robust and Secure download system.

Skills

- We launched premium skill courses
- Solve the challenge of letting people download videos and not share them publicly by making a secure download system.
- We introduce Different media services
- AWS streaming, Youtube videos, Audio Books, and Audio lectures
- Better Quizzing system



CONTACT



(+880) 1911243130



mahbubmridha07@gmail.com



[https://www.linkedin.com/in/
md-mahbubur-rahman-
733a84127/](https://www.linkedin.com/in/md-mahbubur-rahman-733a84127/)



[https://github.com/mahbub-
rahman07](https://github.com/mahbub-rahman07)

SKILLSET

- COMPETITIVE PROBLEM SOLVER
- JAVA, KOTLIN, SWIFT
- DESIGN PATTERN MVVM, MVP
- JETPACK COMPONENTS
- NOTIFICATION TECHNOLOGIES
- MEDIA SERVICES
- WEB SERVICES AND REST API
- FIREBASE, PLAY CONSOLE
- GIT AND CI/CD
- DYNAMIC DELIVERY
- STREAMING AWS WITH EXO / JW/ PLAYER AND AGORA STREAM
- REAL-TIME COMMUNICATION
- SOCKET.IO, PUBNUB,
- ONE SIGNAL, WEB ENGAGE, FCM
- MIXPANEL, GOOGLE ANALYTICS
- SQLITE, ROOM, OBJECTBOX, REALM
- CACHE MANAGEMENT
- RX JAVA, RETROFIT, OKHTTP
- CACHE MANAGEMENT

Academic Segments

- Started better free tier version
- Launched **Live Class**
- Introduce better streaming
- Real-Time Communication
- Better Data analysis model
- Notification Technology

Start Leading Diffrent team

- Build IOS team of 3 people including me
- Released out First IOS app to App Store
- Start Unity team

10 MINUTE SCHOOL

2018 Dec - 2019 Aug

Associate Software Engineer

- Released 10 Minute school App v1
- Completed 1 million downloads and 4.5 rating
- launched 3-5 olympiad and quiz competitions in App where participated more than 1000 students

TROVASYS LIMITED (PART TIME)

2020 Jan - 2021 Jan

Lead Mobile application team

- Build Speaking Test System (With AI model)
- Build E-Krishok Application

ACHIEVEMENTS

- Raising Leadership Award of 10 Minute School 2020.
- Champion Intra University Programming contest (2 times)
- Honorable Mention NCPC 2017 at CUET
- More the 500+ problem solved in various online judges

EDUCATION

2014-2018

B.SC. in CSE

Bangladesh University of Business & Technology (BUBT)

THESIS:

- Deep Learning on Computer Vision
- Supervisor: Prof. Dr. M. Amir Ali
- Chairman & Professor
- Department of Computer Science & Engineering of BUBT.

- MEMORY LEAKS AND OPTIMIZATION
- DAGGER AND DAGGER HILT
- JUNIT4, MOCKITO EXPRESSOM,
- PLAY CONSOLE, APP STORE
- PAYMENT SYSTEM

BACKEND KNOWLEDGE

- API AND CLIENTS SERVICES
- AWS, MICROSERVICES
- DISTRIBUTED SYSTEM
- SCALABILITY AND DEVOPS

ADDITIONAL KNOWLEDGE

- ED-TECH MARKET
- PRODUCT DESIGN
- TEAM MANAGEMENT
- UNDERSTAND BUSINESS
- CONVERT THEM INTO TECHNOLOGY
- GOOD UNDERSTANDING OF START-UPS
- VERY PASSIONATE ABOUT NEW TECHNOLOGIES
- DATA MODELING
- DECISION MAKING