

# Masum Ahmed

M : +918447249652 | masum.ahmeddev@gmail.com | Bangalore, IN

## EDUCATION

### DIBRUGARH UNIVERSITY

B.TECH. IN ECE

July 2015 | Assam, IN

## LINKS

Github:// codermasum

LinkedIn:// ndroidguy

Leetcode://Jnerdva

## SKILLS

### PROGRAMMING

Java • Kotlin

Familiar:

Data Structure Algorithm • Design

Patterns • System Design • Android SDK

• MVVM • Dagger • Hilt Coroutines •

RxJava • Room • Github

## EXPERIENCE

### QUEST GLOBAL | SOFTWARE ENGINEER

Nov 2022 - Sept 2023 | Bangalore, IN

- Designed and developed Android App for the Jio platform, employing Kotlin and MVVM architecture, tailored for OEM (Original Equipment Manufacturer) devices.
- Facilitates an integrated service connection between two applications while also managing administrative commands for device management.
- Independently conceived and developed a robust android app using Kotlin while adhering to the MVVM architecture. This application streamlines CRUD operations for device IMEI enrollment, resulting in a substantial 34% boost in OEM collaboration.

### WEKAN ENTERPRISE SOLUTIONS | SOFTWARE ENGINEER

June 2021 - Oct 2022 | Bangalore, IN

- Designed and implemented a proof-of-concept (POC) offline-first application for MongoDB, using Realm and Kotlin.
- Created a vehicle repair services application using Kotlin and MVVM clean architecture.
- Designed and implemented a user-friendly feature enabling seamless uploading of an unlimited number of images to an S3 bucket through a background service, contributing to a 30% increase in user retention.

### GKB HI TECH LENSES PVT LTD | MOBILE DEVELOPER

Feb 2020 - May 2021 | Bangalore, IN

- I collaborated with a team of 5-10 individuals to digitize approximately 60,000 physical eye care stores across PAN India. Our app included features such as ordering lenses, Razorpay payment integration, and an eKYC process.
- Implemented key performance indicators (KPIs) that led to a 40% increase in sales for the sales executives.

### HNW PVT LTD (START UP) | ANDROID DEVELOPER

Feb 2019 - Feb 2020 | Bangalore, IN

- Designed and developed an offline application for Indian train scheduling and availability using Java, Room database, and RxJava while adhering to the MVVM architecture.

### ADITYA BIRLA CAPITAL | BUSINESS DEVELOPMENT EXECUTIVE

June 2016 - May 2018 | Delhi, IN

## PROJECTS

### AMEEN APP | GOOGLE PLAY://ameenapp

Jan 2023 - March 2023 | Bangalore, IN

- Built an Android app from scratch designed for Muslims to conveniently track their prayer routines.
- This app enables users to monitor their daily progress and consistency in prayer practices.