

MD. RIFAT AHMED RONY

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SUMMARY

To work as an android developer in an organization where I can utilize my skills and knowledge related to mobile development and develop the applications.

EDUCATION

BSc in Computer Science and Engineering

International University of Business Agriculture & Technology

01/2018 - 01/2022
4 Embankment Drive Road, Sector-10, Uttara Model Town, Dhaka-1230.

GPA
3.69 / 4.0

Higher Secondary Certificate

M.E.H Arif College

Konabari, Gazipur, Dhaka

GPA
4.83 / 5.0

Secondary School Certificate

Mazukahn High School

Kaliakur, Gazipur

GPA
5.0 / 5.0

EXPERIENCE

Jr. Software Engineer

BINARY IT

10/2021 - Present Uttara, Dhaka

- Involved in the full life cycle of the project including analysis design, development, debugging, testing, and deployment.
- Implement responsive design on Activity/Fragment using Constraint Layout and custom components like Custom Action Bars, Drawable shape, ListView, WebView, Buttons, Navigation Drawer, Custom Progress Bar, Custom Dialog Box etc.
- Developed business logic along with connecting the application to the server with REST web services using Retrofit Library.
- Responsible for handling the Authentication with backend servers.
- Used SharedPreferences to save user Login Credential.
- Use BroadcastReceiver to check Internet connectivity continuously.
- Integrated Google Maps API, Google Login, Location, Camera, Notifications.
- Develop Restful Services using Node JS, Express JS, MongoDB.
- Authenticate Restful API using JWT and bcrypt function in Node JS.
- Use iText to create PDF report in an Android App and also with different kind of chart.
- Tested the application on multiple android devices and debugged the issues using Logcat.
- Published and updated the application on the Google play store.

SKILLS

Language

C

C++

Java

Node JS

Express JS

Database

SQLite

MySQL

Firebase

MongoDB

Front-End

XML

HTML

CSS

KEY KNOWLEDGE ON



SDLC, OOP, Rest API Integration, MVVM Architecture

PROJECTS

E-Commerce App

This is a Complete E-Commerce App. Here user can add product to cart and can do order, user can see the order details. This app is complete responsive. I use Retrofit library to integrate the Restful API.

Cattle Firm Management App

I use Node JS, Express Js and MongoDB to create Rest full Api. By this app a user can manage all the record of his firm (cost/ cattle details etc).

Faruq Traders

Faruq Traders is an E-Commerce App. I have created this app by implementing Rest full API. I have created the responsive design for this App. This app is Available on Play Store.

Blood Donation App

Blood Donation app is created for medical services. By this app anyone can send request for his/her desire Blood Group. Only homogeneous blood group person can see the request and can accept the request if he/she wants to donate blood. It will also filter data location wise.