

Tawhidur Rahman Rafid

📍 Kollanpur S.A Khalek Avenue,Road-4 house-60, Dhaka

☎ 01682832598

✉ rafidtawhid@gmail.com

📁 github.com/Rafid-tawhid

🌐 linkedin.com/in/rafid-tawhid-5a6b75175



EDUCATION

BSc Engineering

Department of Computer Science & Engineering, Stamford University
Bangladesh (CGPA-3.70).

April 2016 - April 2020

HSC

Bir Shreshta Munshi Abdur Rouf Public College

January 2013 - December 2015

PROJECTS

1 . [E-comrs App](#) (2021) [FIREBASE , RECYCLERVIEW , SEARCHVIEW , PICASSO,NAVIGATION,TOOLBAR,ADMIN PANEL,CUSTOMER PANEL]

User can chose,search,details & buy any product from a smart UI and add to cart his chosen product. Admin can CRUD products and have a panel of controlling the orders and payment

2 . [MediTech App](#) (2020) [ANDROID,FIREBASE, REST-API,GOOGLE-API, MVVM]

health informatton & current health condition with medical providers can contact people, exploring nearby emergency places with route and direction.

3 . [Tour Mate APP](#) (2020) [GOOGLE-MAP, GOOGLE-API, GEO-CODING, PUSH-NOTIFICATION, Retro-Fit]

Firebase Authintication,Add & Update tour details and expenses find near by place,geo fencing.

4 . [Weather Search](#) (2020) [Android, Weather-API, Retrofit, PICASSO]

Search & Find Weather Related basic Information of any City.

5 . [Expenses Manager](#) (2020) [Android , Sqlite , ROOM DATABASE, DAO]

Tracking, calculating & documenting Daily Expenses.

6 . [Contact List App](#) (2020) [EXPLECIT INTENT, ROOM DATABASE, MVVM PATTERN]

Add,Update Mobile Contact and call,sms,email etc.

7 . [Online Library](#) (2020) [HTML, CSS, BOOTSTARP, JS, PHP, AJAX, MySQL]

Admin, user, notification, upload, Download & Buy books(Add-cart) with review system messaging etc.

Training

Android Application & Development

BASIS Institute of Technology & Management (BITM), Pencilbox-IT, Kawran Bazar, Dhaka.

Oracle Certified Professional (OCP) Java SE8

It Bangla Chottogaram vabon,Topkhana Road,Dhaka .

SKILL PROFILE

• Android	●	●	●	●	○
• Java	●	●	●	●	○
• PHP	●	●	●	○	○
• Sqlite	●	●	●	○	○
• Firebase	●	●	●	○	○
• HTML & CSS	●	●	●	○	○
• JAVASCRIPT	●	●	●	○	○

Communication

Management

Leadership

LANGUAGE

Bangla

English

Hindi

Research Paper

IoT based car and vehicle license checking System

This paper proposed a micro-controller based automated Vehicle and Driving License Checking (VDLC) system. The proposed VDLC prototype implemented with RFID sensors to identify the vehicle and associated driver information initially. Then the Node MCU (Wifi Module) transfer that information to the central cloud database for matching of information.

[Overleaf Link](#)