Mehedi Hassan Piash

Sr. Software Engineer

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Objectives

I'm a professional mobile application developer with 4+ years experience and interested in case of gaining real life experience in software industry making expertise myself in this field through hard work and dedication.

EXPERIENCE

BJIT Ltd

Sr. Software Engineer (Android and React-native)

November 2018 - Present

Responsibility : Making project proposal for apps, planning before developing apps, scrum, collaboration with team, project management and developing react-native as well as android apps.

- Archeco Liquid : A very large scale app developed by **react-native** for tourist which have 21 module including google map , Video player and so on.
- JAVA TV : https://play.google.com/store/apps/details?id=tv.jaja

TechCare Technologies Ltd

Sr. Software Engineer (Android & react-native)

September 2017 - October 2018

Responsibility : Making project proposal for apps, planning before developing apps, scrum, collaboration with team, project management and developing android as well as react-native apps.

- Grand Limousine : A ride sharing app like uber developed by react-native for IOS and Android
- SKOO: A ride sharing app for skooter for USA client developed by react-native for IOS and Android
- Dotacan : A food sharing app for japan client developed by react-native for IOS and android
- Rokomari : https://play.google.com/store/apps/details?id=com.rokomari
- TopUp : https://play.google.com/store/apps/details?id=com.mobiletopup.bd
- Pooka : https://play.google.com/store/apps/details?id=com.mobiletopup.bd

- Running Project: Grand limousine(Ride sharing app like uber), SKOO(Ride Sharing App like uber)

Champs21 Ltd

Software Engineer(Android)

January 2017 - August 2017

Responsibility : Developing android apps and creating the UI as the design team provides according to business logic.

- ClassTune : https://play.google.com/store/apps/details?id=com.classtune.app
- Hurray : Its an E-commerce app.

Ajkerdeal Ltd

Software Engineer(Android)

September 2016 - December 2016

Responsibility : Developing android apps and creating the UI as the design team provides according to business logic.

- Ajkerdeal app : https://play.google.com/store/apps/details?id=com.ajkerdeal.app.android&hl=en

Ajkerdeal Ltd

Jr. Software Engineer(Android)

November 2015 - August 2016

Responsibility : Developing android apps and creating the UI as the design team provides according to business logic.

- Ajkerdeal Merchant app: https://play.google.com/store/apps/details?id=com.ajkerdeal.app.ajkerdealseller

Skills

- **Language :** Java, JavaScript.
- **Framework :** Android, React-native.
- **React-native :** Redux, React-native maps, axios, redux saga, react navigation, router flux, react-native video, snap carousel, react-native swiper, AsyncStorage, FlatList, react-native direction, image-picker, vector-icons, pagination, linear gradient, Expandable Section list, and so many third party libraries.
- **Android :** Material design, Json Manipulation, Retrofit, Volley, AsyncHttpClient, Google Map, Glide, Image Slider, Pagination, Endless Scrolling, RecyclerView, Expandable RecyclerView, Dynamic view change.
- **Database :** Sqlite, Realm, MySql.
- **Version control :** Git.
- **Project management tools :** Jira, Redmine, Trello.
- **IDE:** Android studio, webstorm, Xcode.
- **Operating system :** Linux, Windows, MacOS.

Other Projects

SMS For Life
- An android app has a collection of build in sms to send in different occasions.
- Play Store : https://play.google.com/store/apps/details?id=mpsoftware.ltd.smsforlife&hl=en

Love Calculator
- An Android app that measure love belongs in two persons according to their name of String
- Play Store : https://play.google.com/store/apps/details?id=piash.mp.first.lovecalculator

Media Player
- A simple media player, implemented using Android's MediaPlayer library.
- Github : https://github.com/piashan/musicplayer

Student Result Management System
- Admin Panel : this is a website where Admin can insert ,delete and update result.
- Search Panel : By this feature students can search their result by student id.
- Mobile app : An android app of result management system where students can get their result by student id.

Bank Management System

- A simple Bank management software implemented by java swing and MySql database. By this software we can create a bank account, deposit balance,withdraw balance, transfer balance and so on.

Problem Solving Activity

- 96 ACM problems solved in UVA online Judge(http://uhunt.felix-halim.net/id/344549)
- 106 problems solved in URI online judge(https://www.urionlinejudge.com.br/judge/en/profile/37696)
- 1st Prize winner Intra-university Programming Contest-2014
- 3rd prize winner Intra-university Programming Contest-2015

EDUCATION

Master of Science in Computer Science and Engineering(2017)
- Institute : Dhaka International University
- CGPA: 3.44

Bachelor of Science in Computer Science and Engineering (2015)

- Institute : Dhaka International University
- CGPA : 3.94

Higher Secondary Certificate (H.S.C) – Science (2009)

- Institute: Ideal College, Dhaka
- GPA : 4.60

Secondary School Certificate (S.S.C) – Science (2007)

- Institute: Joyag Bohumukhi High School, Noakhali
- GPA : 4.94

Training

Mobile Application Development-Android (2015)

- Institute: BASIS Institute of Technology and Management (BITM)

Oracle Database (2015)

- Institute: Base

Natural Spoken English (2013)

- Institute: Saifur's

English Phonetics (2013)

- Institute: Saifur's