MD. RASHED - UZ - ZAMAN — Senior Software Engineer

📞 +88 01812 166 155
✉ emailrzrasel@gmail.com

📍 Moitry House House: 64, 167 Lane, Thana Road, Badda - 1214, Bangladesh, Badda, Dhaka

OBJECTIVE

Aim to work in a challenging working environment where I can utilize my expertise in technical skills, towards the development and implementation of the new ideas, contributing to the growth of the organization.

PROFILE

○ Planned, designed and developed new software per needs and requirements.
○ Ensured that the software is embedded as per the requirements of the clients and as per the firm's needs.

SPECIAL QUALIFICATION

○ **Programming Languages:** Android, Java, iOS - Swift, Unity - C#, C#, PHP
○ **Web Design:** HTML5, CSS3, JavaScript, jQuery
○ **Database:** MySQL, SQLite, Realm
○ **Tools:** Android Studio, Net Beans, Eclipse, Xcode, Visual Studio, Unity

ACHIEVEMENT

Game Jam 2017 (Organized by: Grameenphone)
Winner from 205 teams

White-Board for the first time in Bangladesh history, took the step to dig out hidden talents amongst the gaming generation. With the introduction of the Game Jam 2017, the first ever Mobile Game Development Hackathon, a mission to find the next big mobile games from Bangladesh.

Starting off with over 250 teams; university students, creative agencies, game developers and mentors from all over the nation merged under the GP house and also at other venues. A number of informative sessions took place to let the game developers and interested coders all around Bangladesh be aware of this initiative by White-Board.

The main objective of the 36 hours game jam was to discover the next big mobile game of Bangladesh. The White-Board team attended University of Engineering and Technology (BUET), North South University (NSU), Bangladesh University of Professionals (BUP), Northern University, BRAC University, and many more institutions to have an in-depth discussion on Game Jam, 2017.

○ **Responsibilities:** Team Lead & Development
Component used: Social login, WWW for get server json, JsonUtility.FromJson
Technologies used: Unity C#, SQLite
Young Nite: https://www.youtube.com/watch?v=N4keNWzpiNA

Organized by: ATN News
Place: 2nd place from 205 teams

EMPLOYMENT HISTORY

ZAYNAX LIMITED

Senior Software Engineer (Team Lead)
(September 1, 2020 - Continue)

○ **zDrop (Android)**

zDrop app is a wholesale mobile marketplace for global trade. Buy products from suppliers around the world, all from the convenience of your mobile device.

Responsibilities: Team Lead & Development
Component used: FCM
○ **Technologies used:** Android java (MVC), Realm Database, Retrofit, Internal storage

NEXTDOT LIMITED

Senior Software Engineer (Team Lead)
(March 1, 2019 - August 31, 2020)

○ **Home Service(Android)**

"Home Service" is the a local service marketplace in Bangladesh for all urban lifestyle services. "Home Service" help you to hire local service provider and to get things done without any hassle.

Responsibilities: Team Lead & Development
Component used: FCM, Google map, Location (GPS)
○ **Technologies used:** Android java (MVP), SQLite, Retrofit, Internal storage

○ **Orko Health Ltd (Android)**

Orko Health Limited, founded in 2017, with a mission to connect healthcare seeking people & service providers under a platform to ensure quality healthcare services to both urban & rural people.

Responsibilities: Team Lead & Development
Component used: FCM, Firebase live video streaming, Google map, Location (GPS)
Technologies used: Android java (MVP), SQLite, Retrofit, Internal storage
Url (For Healthcare Professional): https://play.google.com/store/apps/details?id=com.myorko.orkodoctor
○ **Url (For Healthcare Seeker):** https://play.google.com/store/apps/details?id=com.orko.all

SHURJOMUKHI LIMITED

Senior Software Engineer
(March 1, 2016 - February 28, 2019)

○ **Prani Sheba (Android)**

The goal of the project is to create a digital platform named shurjoMukhi praniSheba using IoT (Internet of Things) and RFID technology in rural areas of the country to determine and record cow species, genetic development, information conservation, reproduction, dairy management and provision of primary treatment. A cattle insurance policy to safeguard cattle farmers is part and parcel of the platform. Above all, the platform aims to implement the government's mission and vision for rural socio-economic development through the

use of ICT in livestock extension activities.

Responsibilities: Team Lead & Development
Component used: FCM Messaging, Google map, Graph chart MPAndroidChart, Camera, GPS Location
Technologies used: Android java (MVP), SQLite, Retrofit
Url: http://shurjomukhi.com.bd/index.php/mainsite/prani_sheba

Ansar & VDP URP (Android)

This application helps the HRM entry system. All Ansar's information including name, address, educational information collected and updated in the main HRM system.

Responsibilities: Team Lead & Development
Component used: Camera, GPS Location
Technologies used: Android java (MVP), SQLite, Retrofit, Internal storage
Url: https://play.google.com/store/apps/details?id=com.sm.ansaravurp

Car Racing Game (Unity - C#)

Car racing games will be a challenge for the racing lovers, even the most skilled racing fans. Fastest cars are going to burn up the streets.

Responsibilities: Team Lead & Development
Component used: Google Play Services
Technologies used: Unity - C#
Url: https://play.google.com/store/apps/details?id=com.sm.CarRacingGame

Emoji Keyboard (Android & iOS - Swift)

An independent keyboard using default emoji set and also custom emoji based on client requirement and provided emoji set. Using this keyboard user can send default emoji and custom emoji in different social media, skype and email.

Responsibilities: Team Lead & Development
Component used: Keyboard layout use in android and custom keyboard extension, UIInputViewController use in iOS
Technologies used: Android java, iOS swift

CMDSS (Android)

Purpose of the CMDSS is to help the Trust Bank Mobile Money Division, the business division of the Bank that looks after the Mobile Financial Service (MFS) arm of the Bank, in managing its agents, dealers and distributors with better data and decision making tools.

Responsibilities: Team Lead & Development
Component used: FCM Messaging, Google Map, Graph Chart MPAndroidChart
Technologies used: Android java (MVP), Volley
Url: https://play.google.com/store/apps/details?id=com.sm.cmdss

Jet Copter Flying Game (Unity - C#)

Jet copter flying game is a super cool, challenging & powerful visual impact of the vertical shooting game, where you will be flying the most advanced fighter aircraft in space combat with the enemy.

Responsibilities: Team Lead & Development
Component used: Google Play Services

Technologies used: Unity - C#
Url: https://play.google.com/store/apps/details?id=com.sm.jetcopterflyinggame

Memory Game for Kids (Unity - C#)

Pairs Memory match Game for Kids is a puzzle game on google play To improve their short-term memory and speed recognition skills.

Responsibilities: Team Lead & Development
Component used: Google Play Services, Google Multiplayer Service
Technologies used: Unity - C#
Url: https://apkpure.com/memory-game-for-kids/com.sm.memorypuzzlegame

Bug Smasher (Squash Game) (Unity - C#)

Bug smasher is a squash arcade game. Once the player starts to play, bugs will come from the top of the screen and the player has to tap on the right bug to smash it.

Responsibilities: Team Lead & Part Of Development
Component used: Google Play Services
Technologies used: Unity - C#
Url: https://play.google.com/store/apps/details?id=com.sm.foodbugsmasher

BCS Master-MCQ Preparation App (Android)

BCS Master is a free App for anyone who wishes to pass the BCS preliminary MCQ test successfully and to get their dream job in Bangladesh Public Service Commission (bpsc).

Responsibilities: Team Lead & Part Of Development
Component used: FCM Messaging
Technologies used: Android java (MVC), Volley
Url: https://play.google.com/store/apps/details?id=com.sm.bcsmaster

Hatekhori, Hatekhori Shonkha, Hatekhori Conjuncts (Android)

Hatekhori, which is an App to learn to read and write Bangla Alphabet with animation, interactivity and audio, is here to help children learn Bengali Bornomala.

Responsibilities: Team Lead & Part Of Development
Component used: Google in-app purchases
Technologies used: Android java (MVC), Touch gestures, Media player
Url: https://play.google.com/store/apps/details?id=com.sm.banglaalphabet

payPoint (Android)

payPoint mobile app is an android app version of the famous e-commerce portal "payPoint. com.bd". This mobile app brings online mobile recharge facility in such a way that you can easily recharge to your android phone.

Responsibilities: Team Lead & Part Of Development
Component used: Payment gateway integration
Technologies used: Android java (MVC), Retrofit
Url: https://play.google.com/store/apps/details?id=pp.shurjomukhi.droid

Toys-R-Yours (Android)

This is a mobile application for the Toys-R-Yours initiative taken by Ex-Cadet's Forum. Using this app, anyone can easily donate money for the Toys-R-Yours initiative.

Responsibilities: Team Lead & Development
Component used: Payment gateway integration, Youtube video, FCM messaging, Google Map
Technologies used: Android java (MVC), HttpURLConnection
Url: https://play.google.com/store/apps/details?id=com.sm.toysryours

NEXTDOT LIMITED

Senior Software Engineer
(September 1, 2015 - February 29, 2016)

AusCabs (Android & iOS - Swift)

A financial service provider for the Taxi industry of Australia was formed named AusCabs Payment Solution. It gave importance to introducing the alternative of payment system that is cash and thus simplifying it for both passengers and drivers.

Responsibilities: Team Lead & Development
Component used: FCM messaging, Google Map
Technologies used: Android java (MVC), HttpURLConnection, GPS, camera, background service, push notification, social login, iOS swift, NSURLConnection, CLLocationManagerDelegate, CLLocationManager, camera, push notification, social login
Url: https://apkpure.com/auscabs/com.dot.next.auscab

CAMBRIAN COLLEGE

Android & Web Developer
(December 4, 2013 - August 31, 2015)

CTv (Android)

An android app design and developed based on their requirement. Education video based android application.

Responsibilities: Android & Web Developer
Component used: Media player
Technologies used: Android java (MVC), HttpURLConnection, push notification

Cambrian Edu (PHP)

Student portal for cambrian schools and college. Students get notice board, admission information, and their results form this system.

Responsibilities: Android & Web Developer
Component: Student Result System, Admission Information, Notice Board, Academic Calendar
Technologies used: CodeIgniter (MVC), Php Mail, MySQL, SMS Service
Url: https://www.cambrian.edu.bd/

Cambrian News Bd (PHP)

News portal for cambrian schools and college.

Responsibilities: Android & Web Developer
Technologies used: WordPress
Url: https://cambriannewsbd.com/

ORANGEBD LIMITED

Junior Developer
(June 8, 2012 - November 30, 2013)

Jugantor (Android)

The Daily Jugantor is one of the best newspapers in Bangladesh. Strongest panel of Journalists put their hands together to reveal the best out of the facts for the nation.

Responsibilities: Junior Developer
Component used: JSONParse
Technologies used: Android (MVC), HttpURLConnection
Url: https://play.google.com/store/apps/details?id=orangebd.newspaper.jugant

Kalerkantho (Android)

kalerkantho.com is a mainstream online and daily newspaper in Bangladesh and across the world.

Responsibilities: Junior Developer
Component used: JSONParse
Technologies used: Android (MVC), HttpURLConnection
Url: https://apkpure.com/kalerkantho-online/orangebd.newspaper.kalerkantho24

PEARL CONSULTANT LTD

Junior Developer
(August 1, 2010 - June 30, 2012)

Company Website: http://pearlbd.com/
Company Location : Pearl Consultants Ltd. 289, Kathal Bagan Dhaka 1205, Bangladesh

ACADEMIC QUALIFICATION

EXAM TITLE	MAJOR	INSTITUTE	PAS. YEAR
B. Sc. in Computer Science & Engineering	Computer Science & Engineering	American International University Bangladesh (AIUB)	2011

LANGUAGE PROFICIENCY

LANGUAGE	READING	WRITING	SPEAKING
Bangla	High	High	High
English	High	Medium	Medium

PERSONAL DETAILS

Father's Name:	Md. Hossain Ali
Mother's Name:	Rushia Khatun
Spouse Name:	Farhana Najnin
Date of Birth:	August 7, 1984
Gender:	Male
Marital Status:	Married

Nationality: Bangladeshi
Religion: Islam
Current Location: Dhaka

....