

Mortuza Shahariar

Objective

To work as an android developer in an organization where I can utilize my programming skills and knowledge related to mobile development. A forward-thinking developer offering around four years of experience building, integrating, testing, and supporting Android applications for mobile and tablet devices on the Android platform seeks a position with a top technology firm.

Education

BSC IN COMPUTER SCIENCE & ENGINEERING

University of Asia Pacific CGPA 3.19

Skills

MOBILE APPLICATION DEVELOPMENT

- Android: In App Purchase, Fragment, Custom UI, Material Design, Animation, uses the third party Library, OOP, Multimedia, Memory leak, Reduces battery drain, Service, Location, Broadcast receiver, MVP, MVVM, Firebase, Custom UI Design, ROOM, dagger, compose etc.
- **Flutter**: Material Design, Animation, Used the third party library, follow Repository pattern.
- **React Native**: Work as part of a small team to build React Native iOS / Android applications for Full Stack's clients. Architect, build and maintain excellent React Native applications with clean code. Implement pixel perfect UI's that match designs. Implement clean, modern, smooth animations and transitions that provide an excellent user experience. Integrate third-party API's. Release applications to the Apple and Google Play stores. Work with native modules when required.
- **IOS**: Design and build IOS application like Uber app.
- **Unity**: I have few experience some work with particle system, Vector3, Transform, Pathing, 2D Physics, Sprite Renderer, Rigidbody2D,Collider 2D,Animation etc.
- Figma: Using Figma for design app/website.
 Link: https://www.figma.com/project

WEB DEVELOPMENT & API

• PHP Framework: Laravel 5.1 for using API.

Experience

SQUARE INFORMATIX LIMITED | PROGRAMMER | DECEMBER 2017 TO PRESENT

- · Design, build, and maintain high performance, reusable, and reliable Java code.
- · Quick bug fixing and improving application performance.
- · Manage customer side software specification and wrote URS, FRS. s

SHURJOMUKHI LIMITED | PROGRAMMER | SEPTEMBER 2015 TO DECEMBER 2017

- Designed and coded from specifications, analyzed, evaluated, tested and implemented complex software apps.
- Used coding methods in specific programming languages to initiate and improve program execution and functionality

Projects

• **Hatekhori:** Hatekhori which is a Bangla Alphabet and Numbers learning App is here to help children learn the Bengali Alphabet.

Company: shurjomukhi Limited

URL: https://play.google.com/store/apps/details?id=com.sm.banglaalphabet https://play.google.com/store/apps/details?id=com.sm.haatekhorisonjuncts

• Electronic Doctor Call Record Supervisor: This app is used square pharmaceuticals for managing fieldforce. Fieldforce input their daily task and supervisor approved their tasks. This app is used over 3000 employee. Module name: Tour Plan, DVR (doctor visit register), Work plan, Fortnight, PWDS, GWDS, DSS, Sample Statement, Report, Physical Stock.

URL: https://mortuza.dev/images/edcr1.jpg

• **Square Sales App:** This application has used registered square pharmaceuticals chemist (Medicine Shopkeeper). Chemist can place directly order (Medicine) by this application. Automatically product sync Daily facilities.

Company: Square InformatiX Limited URL: https://mortuza.dev/images/ssa.jpg

• **Electronic Detailing:** To increase the effectiveness of product promotion and companies revenues by providing a new approach of communication channel to build a strong relationship between pharmaceutical and doctors. Interactive content and very specific review data and feedback collection platform.

Company: Square InformatiX Limited

• **Digital Square**: Digital Square is android platform application to install uninstall another applications which is hosted local ftp server. Single sign-on (SSO) and role based feature are used. A notification dashboard helps to inform user to latest news/order.

Company: Square InformatiX Limited

ScreenSort:https://i.pinimg.com/originals/7d/68/02/7d680221e90f8aa405adedcdd0d8b707.png

· **HiTaxi (IOS)**: User can request a cab or rider.

Link: User: https://apps.apple.com/us/app/hi-taxi-request-a-ride/id1552610165
Driver: https://apps.apple.com/us/app/hitaxi-for-driver/id1535830838

• **Distribution & Collection System (DCM)**: The premises from where products are prepared for delivery to the chemists will be treated distribution point. Product delivery and bill collection from chemist against invoice.

Company: Square InformatiX Limited.

- Xrsense: This app developed for smart glass like vuzix. Capturing image in background using CameraX,
 Video calling for help or support, Group video conference. Geo fencing for area tracking. Capturing image classification fire and other criteria. Info: https://www.vuzix.com
- **ChobiChai (PHP-Laravel):** ChobiChai project is your one-stop solution for your entire photo printing requirements. You upload your favorite image, select the paper, paper size we will print it and deliver it to your home or office.

Company: shurjomukhi Limited

• **payPoint:** This mobile app brings online mobile recharge facility in such a way that you can easy recharge to your phone.

Company: shurjomukhi Limited.

URL: https://play.google.com/store/apps/details?id=pp.shurjomukhi.droid

• **CMDSS:** Purpose of the CMDSS is to help 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, the dealers and distributors with better data and decision making tools.

Company: shurjomukhi Limited.

URL: https://play.google.com/store/apps/details?id=com.sm.cmdss

• **JetCopter2 (UNITY):** A jet copter fight against enemy copter and tank. Work few month in unity.

Company: shurjomukhi Limited.

URL: https://github.com/shahariar007/JetCopter2

• **GPS SPEED:** GPS Speed app to measure vehicle speed. It is the best GPS speedometer app for speed measurement of the vehicle. This is easiest GPS speed app and the best bike and car speedometer you can ever find.

URL: https://github.com/shahariar007/GPSTime

Reference

Md. Shalim Ahmed (Analyst Programmer)

Square InformatiX Limited

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