Mortuza Shahariar

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Objective

Results-driven and experienced Android and iOS Developer with 7.6 years of experience in developing high-quality mobile applications. Seeking a challenging role in a dynamic organization where I can leverage my skills and expertise to create innovative, scalable, and robust mobile applications that enhance user experience and drive business growth. Proficient in the latest mobile development tools, technologies, and frameworks, and passionate about staying up-to-date with the latest industry trends and best practices to deliver world-class mobile applications.

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, followed 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 applications.
· **Unity**: I have some experience with particle systems, Vector3, Transform, Pathing, 2D Physics, Sprite Renderer, Rigidbody2D, Collider 2D, Animation etc.
· **Figma**: Using Figma for designing apps/websites.**Link**: https://www.figma.com/project

WEB DEVELOPMENT & API
· **PHP Framework**: Laravel 5.4 for using API.

Experience (7.6 Years)

SQUARE INFORMATIX LIMITED | SR. PROGRAMMER | DECEMBER 2017 TO PRESENT
· Design and develop high-quality, user-friendly mobile applications for Android and iOS
· Platforms using Java, Kotlin, Swift, Flutter and React Native.
· Collaborate with cross-functional teams to gather requirements, create technical
· specifications and deliver high-quality software on time and within budget.
· Work with designers to create visually appealing and intuitive user interfaces.
· Develop and maintain CI/CD pipeline using Jenkins and other tools.

- Optimize application performance and troubleshoot issues using debugging tools and analytics.
- Stay up to date with the latest development trends and best practices in the mobile
- development industry.
- Worked closely with the design and product teams to implement new features and improve existing ones.
- Built and maintained the CI/CD pipeline using Jenkins.
- Payment system integration [VISA, MASTER] with City Bank [Both Mobile & Web].
- Integrate bKash and citytouch api both web and mobile apps.
- Mentored junior developers and helped them improve their skills.

SHURJOMUKHI LIMITED | PROGRAMMER | SEPTEMBER 2015 TO DECEMBER 2017
- Designed and coded from specifications, analyzed, evaluated, tested and implemented complex software apps.

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.haatekhorisonkha
  https://play.google.com/store/apps/details?id=com.sm.haatekhoriconjuncts

- **Electronic Doctor Call Record Supervisor:** This app uses square pharmaceuticals for managing field force. Field force input their daily task and supervisor approved their tasks. This app is used by over 3000 employees. 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). Chemists can place direct 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 company's 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

  URL: https://mortuza.dev/images/edtl.png
- **Digital Square**: Digital Square is an android platform application to install/uninstall another application which is hosted on a local ftp server. Single sign-on (SSO) and role-based features are used. A notification dashboard helps to inform users of the latest news/order.

  Company: Square InformatiX Limited

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

- **Teachers Training institution (UI/UX Design-Figma):**
  Teachers Training institution (UI/UX Design): Teacher training institution means a School or College offering a program of teacher education approved by the board of education.

  Application Feature:
  Login, Dashboard, Training Schedule, Creating Group, Assign an Assignment, Draft, Training Session Feedback, Broadcast training Live. Download Training Season or Training material. Create Event for special occasion, Library to borrow books, History and Request books. Certification and Report.

  Build a concept to design UI/UX based on teachers training institute.
  Create Component based design using Figma design Tool.

- **HiTaxi (IOS)**: Users 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 as a 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 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 fighting against an enemy copter and tank. Work a few months 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 the easiest GPS speed app and the best bike and car speedometer you can ever find.
  URL: https://github.com/shahariar007/GPSTime

- **Arabica Coffee**: Sales order system for Customer, Field Force and Dealer. Companies can sell products directly or through Dealers.
      URL: https://play.google.com/store/apps/details?id=com.oshnisoft.sso

Reference

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