MD. ASLAM HOSSIN

Email:aslam_iit_ju@outlook.com
Mobile: +8801738525162
Address: Tallabag, Dhanmondi, Dhaka

Innovative Android Developer with 2+ years of experience designing, developing, testing, and maintaining Android applications in the sports entertainment industry. Built core features for apps with 300K+ downloads.

PROFESSIONAL EXPERIENCE

DoDock LLC, Dhaka, Bangladesh   Sep 2016 to Present
Software Developer (Android)

❖ Developed new features for proprietary Android applications used on phones and tablets; worked with developers to develop top tier solutions for soccer follower.

❖ Maintained long and short-range deliverables with product management team according to product roadmaps.

❖ Fixed bugs and improved application performance.

❖ Architect Android applications with MVC & MVVM pattern and dependency injection using Dagger.

❖ Launched Android app that maintains a 4/5-star rating in the Google Play store with 100K+ downloads

❖ Refactored major part of newspaper Android app, improving app performance from 92% crash free sessions to 99.9%

❖ Wrote maintainable and reusable code with a focus on security and privacy.

- ❖ Designed and developed core features for a real-time sports score Android application using Java (currently available in the Google Play store)
- ❖ Built Android apps with back-end API integration to improve the customer experience and cut down on development time

EDUCATION

Masters of Science

Jahangirnagar University, Information Technology   2016- 2017

Bachelor of Science

Jahangirnagar University, Information Technology   2011- 2015

SKILLS

- ❖ Native Android Development
- ❖ Efficient network communication
  - ➢ Using image processing libraries
  - ➢ Using OkHttp for HTTP requests
  - ➢ Using Retrofit for REST clients
  - ➢ Efficient Json parsing with Gson
- ❖ Building reactive Android applications with RxJava
- ❖ Expert at Java SDK design functionality, including the full activity lifecycle
- ❖ Clear and concise writer of communications and development documentation
- ❖ Knowledgeable about back-end development and documentation
- ❖ Enthusiastic facilitator for client solutions
- ❖ Analytical user of GIT version control implementation
- ❖ Consummate collaborator with clients, management, and team members
- ❖ Built Android apps with backend API integration to improve the customer
- ❖ experience and cut down on development time

- ❖ Experienced in Android development (Java, Kotlin)
- ❖ Experienced in Web Service development (Google App Engine)
- ❖ Hands-on experience on SDLC
- ❖ Organized and independent; able to effectively coordinate multiple tasks seamlessly to accomplish organization goal.
- ❖ Skilled in enlisting the support of all team members in aligning with project and organizations.
- ❖ Experienced in converting business needs into the software.
- ❖ Experience in live streaming media in Wowza

TECHNICAL SKILLS

Java, Kotlin, Android SDK, REST API, MVC, MVVM, Room Database. Live Data, RxJava, RxAndroid, Dragger2, OkHttp, Retrofit, Jackson, Moshi, Gson, Git, Bitbucket, Trello.

PROJECTS

Footylight, Android Application

It's a complete football application with highlights, live scores, statistics, point table etc.

- ❖ [Bangladesh Version in Play Store](#)
- ❖ [General Version in Play Store](#)
- ❖ [American Version in Play Store](#)
- ❖ [Europe Version in Play Store](#)

BanglaPapers, Android Application

It's a complete news application with both Bangla and English news content from all major newspapers in Bangladesh. It also includes News, Photo, Radio & Videos

❖ [Play Store Link](#)

REFERENCE

Niloy Datta

Software Engineer, iPay Systems Ltd

Email: niloy.datta@ipay.com.bd

Sarwar Erfan

Software Engineer at Modeus, Melbourne, Victoria, Australia

CTO Dodock LLC, Dhaka, Bangladesh.

Email: erfan@dodock.com