

Soumik Bhattacharjee

ANDROID APPLICATION DEVELOPER

House No: 137/A, Dhanmondi 8/A, Dhaka

☎ (+880) 1755244111 | ✉ soumikcse07@gmail.com | 🏠 soumikbhatt.github.io | 📱 SoumikBhatt | 📺 soumikcse |
📧 soumikbhatt95



Summary

A passionate Android developer, loves to explore and learn new technologies. Having experience of working with professional team in my current workplace, I know how to take challenge and solve the given task quickly

Education

Sylhet Engineering College

Sylhet, Bangladesh

B.SC. IN COMPUTER SCIENCE AND ENGINEERING

Experience

ITmedicus

63/F, Lake circus, Kolabagan, Dhaka

ANDROID APPLICATION DEVELOPER

August 2019 - Present

- Designed and Developed applications for Android based mobile phones.
- Managed all aspects of Android app life cycle from research and planning through deployment and post-launch support.
- Created custom mobile applications using native technologies as per client specifications.
- Modified existing software to correct coding errors, upgrade interfaces and improve overall performance.

Parallaxlogic Infotech

14/E, Confidence Center, Dhaka

INTERN ANDROID APPLICATION DEVELOPER

Feb 2019 - Jul 2019

- Designed and Developed native android applications.
- Designed UI of a social media app
- Worked on live applications with thousands of active users.

Projects

Patient AID (<https://play.google.com/store/apps/details?id=com.itmedicus.patientaid>)

DEVELOPER

Working

- Patient Aid is the first Bilingual OFFLINE and the LARGEST comprehensive FREE healthcare delivery app of Bangladesh
- Added new feature named "Ask A Doctor" where user can directly consult with a doctor.
- Updated the UI
- Updated existing features according to user feedback
- Integrated RESTful API to connect the app to server
- Stacks: Android SDK, Kotlin, XML, JSON, SQLite, Intent Service, Retrofit2

PDM (<https://play.google.com/store/apps/details?id=com.itmedicus.pdm>)

DEVELOPER

Dec 2019 - Mar 2020

- PDM is a practical, point-of-care mobile app that offers clinical information on the diagnosis and treatment of most common medical disorders seen in both general practice and hospital settings.
- Added new features like Medical Calculator, Doctor Search option etc.
- Enabled both online and offline mode
- Updated existing features according to user feedback
- Integrated RESTful API to connect the app to server
- Stacks: Android SDK, Kotlin, XML, JSON, SQLite, Intent Service, Retrofit2

DIMS (<https://play.google.com/store/apps/details?id=com.twgbd.dims>)

DEVELOPER

Oct 2019 - Dec 2019

- DIMS is the premier mobile drug index apps of Bangladesh for instant clinical drug information reference used by more than 1M users.
- Added new features according to users feedback
- Updated existing features according to user feedback
- Integrated RESTful API to connect the app to server
- Stacks: Android SDK, Kotlin, XML, JSON, SQLite, Intent Service, Retrofit2

MedDictionary (<https://play.google.com/store/apps/details?id=com.itmedicus.meddictionary>)

LEAD DEVELOPER

Oct 2019

- An app primarily targeted for Medical student and Doctors, contains descriptions of critical medical terms.
- Integrated RESTful backend server for storing and retrieving data
- Integrated SQLite for storing data locally.
- Stacks: Android SDK, Kotlin, XML, JSON, SQLite, Retrofit2 etc.

CWC 2K19 (<https://github.com/SoumikBhatt/WC19>)

PERSONAL

April 2019

- Developed CWC 2019 targeting the 2019 cricket world cup, contains world cup fixture, live score and many other features.
- Integrated CricAPI for retrieving the player's information.
- Integrated YouTube Streaming API
- Stacks: Android SDK, Kotlin, XML, JSON, Retrofit2 etc.

Technical Skills

Programming Kotlin, Java, C/C++, Python

Database MySQL, SQLite

Software Development Kit Android SDK

Working Interest Machine Learning, Deep Learning, NLP

Others GIT, Linux