

MAHMUDUR RAHMAN

NATIVE ANDROID APPLICATION DEVELOPER



MAHMUDURRAHMANARNOB (Mahmudur Rahman)([github.com](https://github.com/MAHMUDURRAHMANARNOB))



[Mahmudur Rahman Portfolio \(misoftit.com\)](https://misoftit.com)

Uttara, Dhaka

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PROFILE SUMMARY

Experienced Android Application Developer with a strong understanding of Android Back-end and UI guidelines. Skilled in SQLite, Kotlin, Retrofit, MySQL, Java, XML, Google Maps API, Volley Library, and GPS Location Data. Committed to delivering high-quality, user-centric, and scalable solutions. Seeking a challenging position to leverage my 1+ year of experience and continually learn and adapt to new technologies and industry trends.

PROFESSIONAL SKILL

- Java
- Kotlin
- Android Studio
- MVVM framework
- Volley Library
- Retrofit
- Rest APIs
- Room Library
- SQLite
- Live Data
- XML
- Gradle
- Google Maps API
- Responsiveness
- Play Store functionality
- Android SDK
- Material Design
- Problem Solving
- Android Navigation component
- Test and debug code
- Github
- Jira

WORK EXPERIENCE

Software Engineer (Android)

September 01, 2022 – Present

ZeroPlus, Dhaka, Bangladesh

- Lead in designing, developing, and implementing the graphic and layout of all android Apps.
- Successfully built and deployed a new version of **Digital Study Room** in *Google Play Store*, providing Education Services with an active user of **42K+**. [Link](#)
- Re-designed and implemented the UI along with all the backend.
- Successfully deployed **Cyclone Surakkha** on *Google Play Store*, a project of **JICA** and **PKSF**. [Link](#)
- Successfully completed the Android app of **ZeroPlus** as the requirement and successfully deployed it in PlayStore. [Link](#)
- Started working on a mobile app named **ZeroPlus-Legal**, a legal technology platform, which provides legal services.

Junior Software Engineer

May 01, 2022 – August 30, 2022

ZeroPlus, Dhaka, Bangladesh

- Recommended new project implementation to eliminate old project problems.
- Redesigned the whole UI with a team of 4 members.
- Developed the mobile app for a project of **JICA** named **Cyclone Surakkha** where I designed the UI and all the backend using Java.
- Contributed to the entire mobile application development lifecycle from planning, requirement gathering, development, and testing.
- Responsible for the development of all application components and UI resources
- Created all the necessary APIs for the mobile app.
- Started Working on an in-house app for ZeroPlus.

Software Developer Intern

February 01, 2022 – April 30, 2022

Shonod Edutainment, Dhaka, Bangladesh

- Modified UI as per client's wish using raw CSS and JavaScript.
- Learned how to update and maintain projects on live servers.
- Recommended better UI design.
- Implemented AJAX for better performance on an old project.

EDUCATION

Bachelor of Science in Computer Science and Engineering

2018 – 2022

CGPA 3.36 on a scale of 4.00

Faculty of Science and Technology

American International University-Bangladesh (AIUB)

Higher Secondary Certificate (HSC)

Passing Year: 2017

Result: GPA 4.50 on a scale of 5.00

Science Group

BPATC School and College

Secondary School Certificate (SSC)

Passing year: 2015

Result: GPA 5.00 on a scale of 5.00

Science Group

BPATC School and College

ACADEMIC PROJECTS

- Developed an "Online CATERING Management System" using JAVA (notepad++, Xampp Server, MySQL)
GitHub – MAHMUDURRAHMANARNOB/-ProjectCateringBeta
- Developed a "Smart Order System in a Restaurant" using C#, and .net (Visual Studio, MSSQL server)
- Developed a Computer Graphics Project "Modern City Scenario" using C++ and GLUT(Graphical Library Utility Toolkit) in code blocks.
GitHub – MAHMUDURRAHMANARNOB/Modern-City
- Developed a "Ticketing System" using HTML, CSS, PHP, and JavaScript (VS Code, Xampp Server, MySQL).
GitHub – MAHMUDURRAHMANARNOB/TicketingSystemProject
- Developed a "Travel Management System" using Laravel and blade (VS Code, Xampp Server, MySQL)
GitHub – MAHMUDURRAHMANARNOB/Travel-Management System

PERSONAL INFORMATION

Father's Name: MD. Fazlur Rahman

Mother's Name: Sheuli Begum

Permanent Address: Katlashen, Mymensingh

Date of Birth: 20-08-1999

THESIS

**Energy Efficient System by the Use Of
"Green IOT"**

REFERENCES

Mohammad Tuhin Khandaker

AVP and Head of Dhanmondi Branch

Phoenix Finance & Investments Ltd.

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Md Asaduzzaman Asad

Senior Software Engineer

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