

ASM AL ZIHADI

- asm.alzihadi@gmail.com
- [linkedin.com/in/mahadi18](https://www.linkedin.com/in/mahadi18)
- +880-1723-423140
- github.com/mahadi18



EXPERIENCE

Software Engineer, Android | Flutter

[Nascenia Ltd](#)

April 2021 - Present

- Developed cross platform mobile app in Flutter
- Communicate with European clients to collect requirements, share project update and present demo
- Manage mobile app development team of PACTApp

Software Engineer, Android

[pi STRATEGY Consulting](#)

June 2019 - March 2021

- Wire-framing, Development and bug-fixing of Android application
- Built apps for World Bank through which they conduct survey in Zambia over 2000+ people
- Built web application dashboard of finTech system

Jr. Software Engineer, Android

[Dnet - Social Enterprise](#)

September 2017 - June 2019

- Design, development, bug fixing of Android application
- Lead pilot program of "Amar Dokan App" in Sirajganj, Jamal pur and Sher pur with 1500+ micro-merchants.
- Communicate with clients, share new ideas with them and provide technical support

SKILLS

[Kotlin](#) [Java](#) [Android](#) [Flutter](#)

[Android SDK](#) [Flutter SDK](#) [AdSDK](#)

[Material You](#) [Flutter Widget](#)

[MVVM](#) [MVC](#) [MVP](#) [Jetpack](#)

[RxJava](#) [Coroutines](#) [Dagger2](#) [Hilt](#)

[Retrofit](#) [Room](#) [Moor](#) [Realm](#)

[Firebase](#) [Push Notification](#)

[Crashlytics](#) [State Management](#)

[Android Profiler](#) [Leak Canary](#)

[SOLID](#) [OOP](#) [Clean Code](#)

[RESTful API](#) [JavaScript](#) [JSON](#)

EDUCATION

BSc. Engineering in CSE

[Khulna University of Engineering & Technology - \(KUET\)](#)

March 2013 - June 2017

PROJECTS

PACTApp

Flutter App

- facilitate deeper and wider engagement of people in the social movement against corruption
 - further enhance the credibility and granularity of data collection, analysis and knowledge-based advocacy
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Amar Dokan Mobile App

1M+ installs on PlayStore

- for micro merchants to learn about digitalization of their business
 - provide a knowledge based platform and digital tool for the improvement of their business
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Canvass Mobile & Web App

Survey Platform

- Create and build survey with dynamic fields
 - Assign enumerators and take responses
 - Analyze survey responses and generate report
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SMILE Mobile & Tab App

Integrated POS

- Access to Finance for micro and small merchants
 - Help to get access to bank loans.
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Sromik Jigyasha Mobile App

Complaint management

- Complaint management for RMG workers
- Provide the access to rights of the RMG workers of Bangladesh with legal support

OTHER PROJECTS

Seed Mobile App

Personal Finance Manager

Blue Sky Mobile App

Weather App

Foodie Mobile App

Local Food & Grocery Delivery

CERTIFICATIONS

Business Communication

In-House Training at Dnet

Regional Champion

National Math Olympiad 2011-12

VOLUNTEERING

Vice President

Project Hashimukh, Bogra

2014 - Present

Executive

Quantum Foundation, KUET Cell

2014 - 2017

Organizing Member

NHSPC, Khulna

2015 - 2017