



FAHIM HASAN

Senior Software Engineer

Silicon Orchard Limited

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78/A, Road 6, Mirpur 12, Dhaka



SKILLS

React Native



Flutter



Kotlin Multi Platform



Android (MVVM)



Native iOS



AWARDS & ACHIEVEMENTS

- **2017**
Best student award, BITM (PHP Development training)
- **2018**
Best Software Developer Award, LICT (Android)

EXPERTIES

- DevOps (Fast-Lane)
- Postman/Insomnia
- D-tox Testing / Jest Testing
- Figma to pixel perfect app conversion
- App performance and load optimization.

ABOUT ME

Highly skilled and accomplished Mobile Application Developer Team Lead with 10 years of extensive experience in **React Native, Android** or **iOS** platform and maintained **76** apps throughout my career. Proven expertise in project management, team coordination, and delivering exceptional mobile solutions. Committed to innovation and staying up-to-date with industry trends to drive continuous improvement.

CAREER SUMMARY

- 2024 – PRESENT
SILICON ORCHARD LIMITED
SENIOR SOFTWARE ENGINEER.
Responsibilities:
 - I have developed SAAS based application using React Native for this company.
 - Also, I used to deploy app in Google Play-store and App Store for this company.
 - I have worked on OTT Platform, Consultancy service software and SAAS software for Silicon Orchard Limited
- 2022-2023
NEXKRAFT LIMITED
LEAD SOFTWARE ENGINEER.
Responsibilities:
 - I managed developers to produce stable and efficient Google Play or Appstore builds for multiple production apps.
 - Developed Ride Share and gaming app using React Native.
 - During this job I started a Flutter App (Agricultural) from sketch and currently it has more than one lac users.
 - I have worked on more than 5 individual app

CERTIFICATIONS

- 2025
LLM PROFESSIONAL TRAINING (u.de.my/UC-b5889cd4-19e6-45f4-87a1-a6d80bccc44d)
- 2025
ASO PROFESSIONAL TRAINING (u.de.my/UC-9a382646-e6f9-4f18-b911-e24964d1e43c)
- 2025
Professional Figma UX Designer (u.de.my/UC-6cac6620-e05c-4159-ba59-f32d3ae55e41)

SOCIAL LINKS

- LinkedIn
[<https://www.linkedin.com/in/fahim-hasan-a15221b3/>]
- Instagram
[<https://www.instagram.com/fahim.hasan256/#>]
- Portfolio
[<https://fahimhasan.online>]
- Facebook
[<https://www.facebook.com/fahim.hasan.1994/>]



- 2020 – 2022
SPINNER TECH SOFTWARE LTD
Remote App Developer (React Native, Android)
Responsibilities:
 - I have developed Grocery, MLM, Super shop, Screen Share, Ride Share app for them.
 - Also, I used to deploy app in Google Play-store and App Store for this company.
 - I have worked on custom module for react native boilerplate. Using that boilerplate I have managed to develop apps 10x faster.
- 2017 – 2020
BIZBRAINERS LIMITED
SENIOR FULLSTACK ENGINEER
Responsibilities:
 - I have developed Food Delivery, Ecommerce, Pos System, Inventory system, Blogs, ERP, CRM, Medical Shop Management system, Betting, Gaming Application in this company.
 - My responsibility was to develop backend as well as frontend stack in this company.
 - I worked on Laravel, Nodejs, React, Vue, Native Android, Native iOS, React Native, WordPress, Ionic, Shopify in this company.
- 2015 -2017
TECHTREE SOFTWARE COMPANY
ASSOCIATE SOFTWARE ENGINEER
Responsibilities:
 - I was the single developer in this company. I used to work on PSD to html or Illustrator to WordPress conversion.
 - I worked for them nearly 8 months. During this journey I have developed almost 20+ single or multi blog websites and static page website.
 - I started my android development journey in this company. I have developed article writing and basic ERP website for them.
 - I learnt how to manage versions between multiple production application from this journey.



VERSION CONTROL

Github

Bitbucket

Gitlab

Tortoise SVN

Github Desktop

Git Kraken

PM TOOL

TRELLO

REDMINE

CLICKUP

JIRA

AZURE DEVOPS

ASANA

PROJECTS

- **REALTY-PRO SHOT (React Native)**

This app helps to convert normal photo to HDR photo via image processing technologies. We implemented Vision camera library image processing technologies for this application. The app builds upon B2C model and process its payment via In App Purchase.

Google Play store link:

- https://play.google.com/store/apps/details?id=com.realtyproshots.core&pcampaignid=web_share

Appstore Link:

- <https://apps.apple.com/us/app/realty-pro-shots-camera-app/id6458221130>

- **BIFFLE (React Native)**

This app helps manage on demand vehicle system. It has two different app for clients and drivers. In this project we faced multiple difficulties (ex. Realtime GPS tracking, For-ground services, Background services).

Google Play store link:

- https://play.google.com/store/apps/details?id=com.truckease.userapp&pcampaignid=web_share
- https://play.google.com/store/apps/details?id=com.truckease.driverapp&pcampaignid=web_share

Appstore Link:

- <https://apps.apple.com/us/app/bifle-user/id6476803534>
- <https://apps.apple.com/us/app/bifle-driver/id6479516382>

- **Tamorth24 (React Native)**

It's an Australia based music event calendar application. It helps to find upcoming events, news, blogs for the Tamworth city in Australia. We had to work with google calendar for tracking saved events from the app.

Google Play store link:

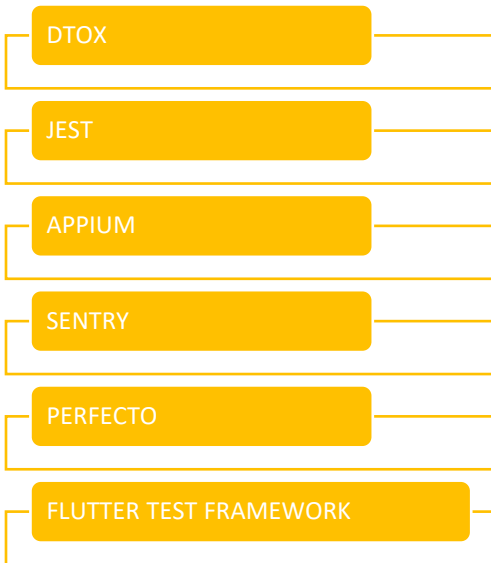
- https://play.google.com/store/apps/details?id=com.tamworth.tamworth24&pcampaignid=web_share

Appstore Link:

- <https://apps.apple.com/in/app/tamworth24/id6475216501>



TESTING TOOL



ADDITIONAL CONTACTS

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- +880-171-143-2259
- Fahimhasan.softwaredev@gmail.com
- Fahimhasan2020@gmail.com
fahim@siliconorchard.com
- Permanent Address:
97, UTTAR GOYAM
BAGICHA, DUMURIA
CHANDPUR, CUMILLA

OTHERS PROFILES

- Stack overflow
(<https://stackoverflow.com/users/9589421/fahim-hasan>)
- Kaggle
(<https://www.kaggle.com/fahim2239>)
- Leetcode
(<https://leetcode.com/u/fahimhasan2234/>)
- HackerRank
(https://www.hackerrank.com/profile/fahimhasan_soft1)
- Medium
(<https://medium.com/@fahimhasan.softwaredev>)

• WISHER APP

This app helps to manage events for reminder. It will generate automated wishing push events and mail notification during holidays and special days. I faced event timer and Time Zone difficulties during development.

Google Play store link:

- <https://play.google.com/store/apps/details?id=com.wishwisher&hl=en>

Appstore Link:

- <https://apps.apple.com/us/app/wish-wisher/id1600936249>

• BEAUTYSIAA (React Native)

This is a single vendor ecommerce application. I used woocommerce api to get api support. I used webhooks and structured data format to implement custom api's from word press. I utilized my word press plugin development knowledge to develop this application. I faced difficulties for sending push notification from wordpress as there is not any free plugin for this. And so, I developed push notification plugin for new push events generations.

Google Play store link:

- <https://play.google.com/store/apps/details?id=com.beautisyiaa>

Appstore Link:

- <https://apps.apple.com/us/app/bifle-user/id6476803534>

• SMART FARMING (Flutter Getx Architecture)

This app is a Noyaborga Startup Initiative. I have developed Authentication and Basic UI in this application. It took me around 1 month to complete this full application. Although there were not any difficulties but I made this app fully optimized. You will find shared element type transition and image pre-rendering type animation into this app.

Google Play store link:

- <https://play.google.com/store/apps/details?id=com.nexkraft.oriscape>

• Hillive (Flutter Getx Architecture)

This app is similar to Bigo Live application. I build this app from sketch. I also worked on the node js socket segment of this application. I managed livestreaming, one to one chat room, one to many chat module, many to many chatroom module, gift events, lotty animations in this application. I faced major challenge on UI structuring and event management.

Google Play store link:

- <https://play.google.com/store/apps/details?id=com.hillive&hl=en>

App store link:

- <https://apps.apple.com/au/app/hillive/id1521840974>



PROJECT TYPES

- Rideshare
- Food Delivery
- Ecommerce
- Saas
- POS System
- ERP System
- Inventory System
- Consultancy Services
- Video Calling
- Security App
- Financial App
- Banking Solution
- Portfolio Website
- Blockchain
- IoT Project
- OTT Platform
- Crypto Wallet
- CRM Software
- B2B Business Solution
- Islamic App
- Booking System
- Gaming App
- Directory Listing App
- AI Driven Photo Editor app

- **BRAC IFLEET (Android Jetpack Compose MVVM)**
This is the fleet management software of BRAC Angio. It helps to manage travel for Arong, Brac Angio, Brac workshop, Brac Bank employee transportation management. It has two app (client and driver)
Google Play store link:
 - <https://play.google.com/store/apps/details?id=com.nexkraft.ifleetUser>
 - <https://play.google.com/store/apps/details?id=com.nexkraft.ifleet.driver>
- **Trip cost (React Native)**
This application is a simple cost management system during travelling. I have developed and deployed this app by myself. It has In app Purchase, Ad Mob and Free modules.
Google Play store link:
 - <https://play.google.com/store/apps/details?id=com.sf.tripcost>**Appstore Link:**
 - <https://apps.apple.com/us/app/trip-cost-simplify-expense/id6736919583>
- **Fitmetrics (React Native)**
This app is a health calculator app. It has some simple calculation systems like BMI, IBW, Pregnancy Tracker and much more.
Google Play store link:
 - <https://play.google.com/store/apps/details?id=com.sf.fitmetrics>**Appstore Link:**
 - <https://apps.apple.com/us/app/fitmetrics-body-calculators/id6736885598>
- **Deenify (React Native)**
This app is an Islamic Application. It has Offline Quran, Hadith Sarif, Qiblah finder, Dua counter, Zakat calculator and much more.
Google Play store link:
 - <https://play.google.com/store/apps/details?id=com.sf.deenify>**App store link:**
 - <https://apps.apple.com/us/app/deenify-islamic-app/id6736814614>
- **SpendWise (React Native)**
This app is a personal expense management system. It helps you to record and manage your daily expenses with AI support.
Google Play store link:
 - <https://play.google.com/store/apps/details?id=com.sf.spendwise>**App store link:**
 - <https://apps.apple.com/us/app/spendwise-expense-manager/id6738674198>



REFERENCES

- **Engr. Abu Zayed Hasnain Masum,**
Phone: 01711666162, PHP trainer, BITM
- **Tareq Aziz RM (Silicon Orchard Limited)**
Phone: 01778266563
- **Showrav Barua Ethu,**
Phone: 01819011863, Android trainer, LICT
- **Iftekhar hossain chowdhury,**
Phone: 01790-840363, CEO, TECHTREE

Education

- 2014 – 2018
International Islamic University Chittagong
BSc in EEE
- 2011-2012
Comilla Victoria Govt College
H.Sc
- 2010
Comilla Modern High School
S.Sc

Research & Publications

- Design And Implementation of a National Health Data Warehouse For The Healthcare System In Bangladesh [<https://ieeexplore.ieee.org/document/9972218>]
- Smart Trash Distribution, and Recycling Processes Using IoT Sensing & Mobile Application [<https://dl.acm.org/doi/10.1145/3542954.3542988>]
- Design And Implementation of a National Health Data Warehouse For The Healthcare System In Bangladesh [<https://ieeexplore.ieee.org/document/9972218>]
- Machine Learning Method Based Industrial Risk Analysis and Prediction [<https://dl.acm.org/doi/10.1145/3542954.3543003>]