MD MAHMUDUL HASAN

Full Stack iOS Engineer

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* available to work onsite in US/Canada

SUMMARY

Experienced mobile app developer with more than 5 years of working experience in different platforms and frameworks. To maximize efficiency, I prioritize performance and use best practices. I write clean code that speaks for itself. I'm a quick learner and continuously learning to keep myself updated with the industry. I can easily integrate with any team and have outstanding skills to solve any issues related to my work.

WORK EXPERIENCE

Full Stack iOS Engineer - Insightful Inc.
San Diego, California — (May'21 - Present)

Photo sharing and review social networking app in Swift.

- Improved smoothness by reducing 33% junk code from original source
- Increased performance 50% by properly managing memory
- Reduced firestore read/write cost by making efficient query and structure
- Used firebase cloud function to automate filtering and admin tasks

Preferred Freelancer - freelancer.com
Australia — (2020 - Present)

I specialize in native app development and have built these apps for clients across the globe with unwavering success and satisfaction. Currently ranking "Top 2%" in "App Developer" skill and finished over 22 projects in various complexity.

Lead Developer - TrapSpy
Winnipeg, Canada — (Dec'17 - Dec'19)

Cloud sourced report sharing app.

- Implemented location based photo push notification using firebase cloud function
- Implemented map with 100s of markers without losing performance
- Featured in local news
- Downloaded over 100,000+ time from the pilot city

CORE SKILLS

Swift, Firebase, Realm, Git, SwiftUI, iOS Frameworks

EDUCATION

BSc in Disaster Management, Begum Rokeya University, Rangpur   2016-2019

OTHER PROJECTS

Jigger - A product inventory app for a 5-star hotel (Britannia Hotel) in Norway. Instant searching and sorting functionality within thousands of items.

Bartnr - A location based report sharing app to alert others using push notification about intruders in restaurants and local area. Report includes picture, clothing description (type and color), and text.

MARWA - A simple polling and news sharing app for Muslim Association of Riverina Wagga Wagga Australia Inc (MARWA).