

# Eng. Esmail Elhanash

## Mobile App Engineer (Android + Flutter)

I build reliable, user-friendly mobile apps with fast delivery and strong support for subscriptions, media features, and Firebase integrations.

### Services

- Android (Kotlin/Java): modern APIs, Jetpack, performance
- Flutter (Android + iOS): production-ready cross-platform apps
- Subscriptions / in-app purchases: restore + backend validation
- Firebase: Auth, Firestore, Analytics, Crashlytics
- Media: photo/video/audio upload, compression, caching
- Location & maps: GPS, Google Maps, nearby places
- UI/UX implementation + responsive layouts
- Bug fixing, refactoring, long-term maintenance

### Highlights

- 30+ successful projects delivered on Upwork + Mostaql with strong feedback.
- Strong experience in Android and Flutter with clean, maintainable code.

Links: [esmailElhanash.com](https://esmailElhanash.com) | [github.com/EsmailElhanash](https://github.com/EsmailElhanash) | [upwork.com/freelancers/esmailElhanash](https://upwork.com/freelancers/esmailElhanash) | [mostaql.com/u/esmailElhanash](https://mostaql.com/u/esmailElhanash)

### Featured Projects

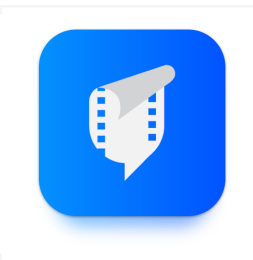


#### Qibla Compass & Prayer App (Flutter)

Qibla direction via GPS, nearest mosques, Tasbeeh helper, and Asmaa Allah Al-Husna.

- Google Maps nearby mosques
- Subscriptions to remove ads + restore on both stores
- Firebase Analytics + AdMob

*Tech: Flutter, Google Maps, Location, Sensors, Firebase Analytics, AdMob, In-App Purchases*



#### StoryMight (Flutter)

Production app: subscriptions, story requests, long-term bug fixing, profile/photo editing, and more.

- Custom Node.js backend purchase validation
- Photo/video/audio upload + compression + caching
- Quiz feature (built solely by me)

*Tech: Flutter, In-App Purchases, Node.js backend, Media pipeline*



#### RemoteKeyboard (Android)

Create and customize remote keyboard layouts with rich edit mode to control a connected device.

- Normal mode vs edit mode (long-press)
- Drag/resize/rename buttons + styling
- Send keystrokes to remote device

*Tech: Kotlin, Room, Hilt, Coroutines, Navigation*

## More Projects

Additional projects that show UI, architecture, and feature delivery:



### Sleep Quality Tracker App (Android)

Tracks sleep and wake-up times using device sensors, with analysis insights.

- UI screens + codebase
- Designed screens/assets included
- Project available on GitHub

*Tech: Kotlin, Android, UI assets*

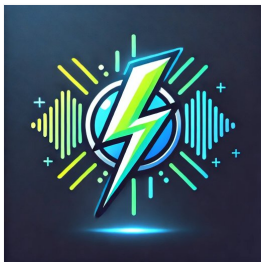


### PetFinder (Android)

Pet adoption browsing app with filters and infinite scroll, built using MVVM + Clean Architecture.

- Dynamic filters
- Infinite scroll pagination
- Detail screen + profile link

*Tech: Kotlin, MVVM, Clean Architecture, Hilt, API integration*



### SonicFlash (Android)

Simple and powerful flashlight app with custom effects like SOS and pulses.

- SOS and pulse effects
- Lightweight UX
- AdMob monetization

*Tech: Kotlin, Flashlight API, AdMob*

**Contact: [esmailelhanash@gmail.com](mailto:esmailelhanash@gmail.com) | Website: [esmailelhanash.com](http://esmailelhanash.com)**

Share your target platforms and timeline, and I will propose a clear plan and start quickly.

# Client Testimonials (Screenshots)

Selected highlights (original aspect ratio - no stretching).

★★★★★ 5.00 Jul 13, 2021 - Jul 21, 2021

"Esmail is really great guy and skilled professional developer. Did task without any problems. Will definitely work more with him in the future."

تقييم المشروع

الاحترافية بالتعامل

التواصل والمتابعة

جودة العمل المُسلم

الخبرة بمجال المشروع

التسليم في الموعد

التعامل معه مرّة أخرى

همنس همنس

صاحب المشروع منذ 6 أشهر و 28 يوما

مهندس اسماعيل كان جدا فاهم الموضوع و متعاون. استلمت المشروع وانا راضيه عنه 100%

★★★★★ 5.00 Mar 2, 2022 - Mar 4, 2022

"Esmail is a skilled programmer who communicated perfectly in English and got the job done quickly. He was patient and gracefully dealt with small changes in the requirements in middle of the job. We won't hesitate to seek his help in the future when necessary."

Add messaging feature to existing app

★★★★★ 5.00 of 1 reviews Mar 28, 2022 - Present

★★★★★ 5.00 Aug 27, 2022

"Esmail is a talented and motivated Android developer. He has an excellent work ethic and takes a real interest in the quality of the work and the success of our project. We consider ourselves fortunate to have found him. I highly recommend him."

★★★★★ 5.00 Nov 15, 2022

"Esmail is an excellent developer. He is hard working and has great work ethic. He communicates well. He writes clean and effective code and is always looking for a better, cleaner way. We are fortunate to have found him and we hope to continue working with him long into the future. I highly recommend him."

★★★★★ 5.00

"We have been working with Esmail for eight months. He is an excellent developer. I highly recommend him. He is skilled and communicates well. He is attentive to our needs and our schedule and is always prepared to put in extra effort when we need it. We will continue turning to him when we need quality work done quickly and efficiently."