

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 | github.com/EsmailElhanash | upwork.com/freelancers/esmailelhanash | 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/resize 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

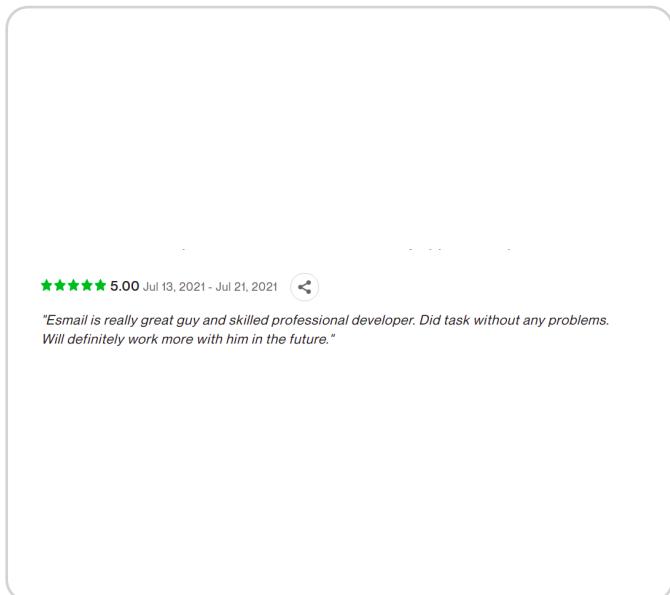
Tech: Kotlin, Flashlight API, AdMob

Contact: esmailehanash@gmail.com | Website: esmailehanash.com

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

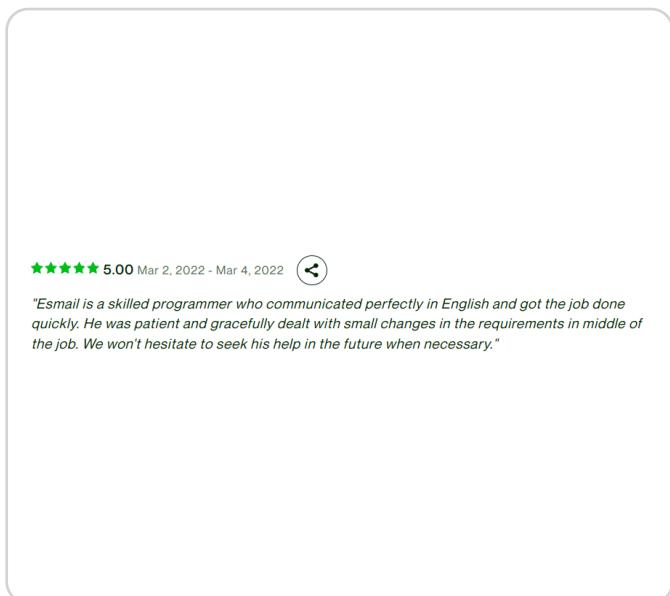
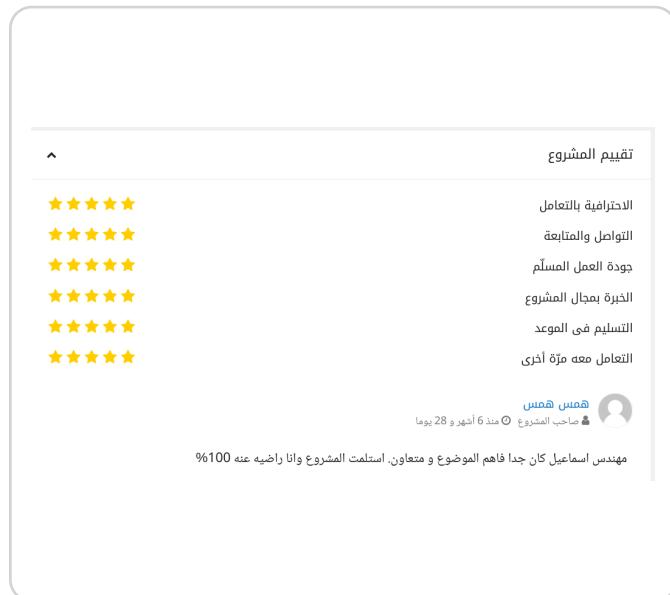
Client Testimonials (Screenshots)

Selected highlights (original aspect ratio - no stretching).



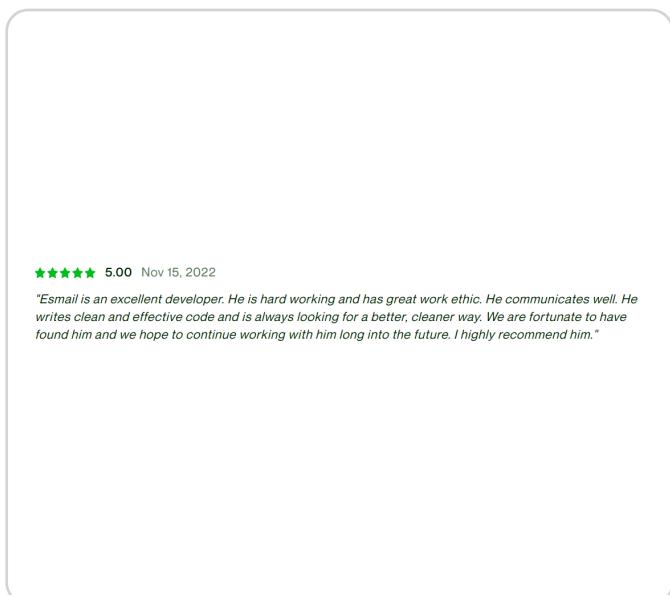
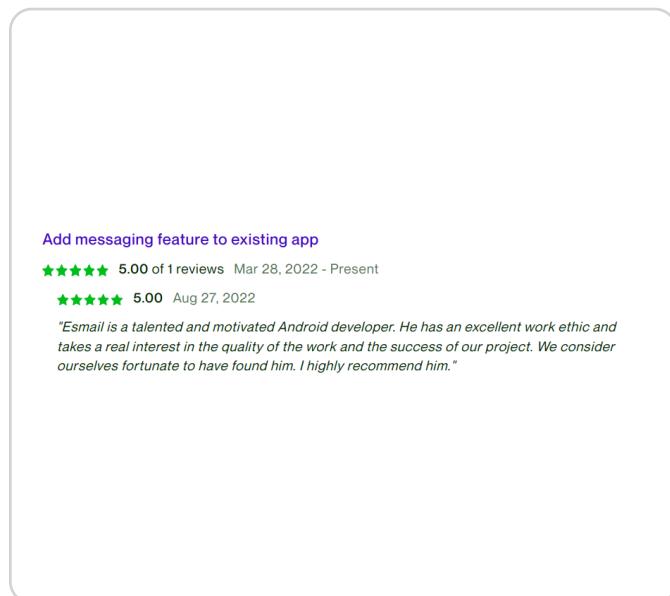
★★★★★ 5.00 Jul 13, 2021 - Jul 21, 2021 

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



★★★★★ 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."



★★★★★ 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."

