# **ESLAM GHAZY**

## **MOBILE DEVELOPER**

Qesm 1st El Montazh, Alexandria, Egypt | eslamghazy600@gmail.com | https://github.com/CoderEslam

#### **SUMMARY**

Senior Android Developer with a strong foundation in both mobile and backend development . Over the past few years, I've honed my skills in building high-performance applications using Kotlin , Java , and modern frameworks like Jetpack Compose and Ktor . My expertise extends to full-stack development, where I leverage tools like Spring Boot , PostgreSQL and MySQL

## **PROFESSIONAL EXPERIENCE**

## Mobile Developer | Chaara App

Jan 2023 - Present

- Contributed to designing and prototyping new features using the latest Android SDKs and APIs. By implementing Model-View-Presenter (MVP) and Model-View-ViewModel (MVVM) architectural patterns, I've enhanced the performance and scalability of enterprise mobile applications.
- Leveraged Kotlin Multiplatform to share business logic across Android, iOS, and backend systems, reducing code duplication by 40%.
- Optimized API response through clean code practices and robust testing.

## Android Developer | Spectrum

Jan 2021 - Aug 2023

- Designed and developed innovative features to improve application efficiency and performance.
- Built scalable modules and update patches for various applications, ensuring seamless user experiences.

## Android Developer & Instructor | Xteam

2020 - 2021

- Developed enterprise-grade mobile applications while mentoring aspiring developers in Android best practices.
- Created training programs on Kotlin, Java, and MVVM architecture, helping junior developers grow their skills.
- Prototyped new features using the latest APIs and SDKs.

#### **Backend Experience**

· Backend technologies like Spring Boot, Ktor

#### **PROJECTS**

## Restaurant (KMP)

Jan 2025 - Apr 2025

- Restaurant is an app for ordering food from any restaurant. Users can choose to take the food away, eat at the restaurant, or have it delivered home.
- Technologies: Kotlin Clean Architecture Jetpack compose for UI development Koin for Dependency Injection - Multiplatform Settings - ktor Client - Coil - Jetpack compose navigation- Firebase Messageing - Sandwich ktor - Peekaboo image picker - Google Map -Apple Map - Coroutines

## Motoaxi (KMP)

Sep 2024 - Dec 2024

- Motoaxi is an app like InDrive where both the user and the driver can offer a price, and the
  user can choose the lowest one.
- Technologies: Kotlin Clean Architecture Jetpack compose UI development Koin for Dependency Injection - ktor Client - Multiplatform Settings - Sandwich - Web socket -Firebase Messageing - Coroutines

#### **Embolsamiento de Ceuta (Android)**

Jan 2024 - Fab 2025

- Embolsamiento de Ceuta this application for government of spain to help users to cross the border from spain to Morocco to prevent crowding cars in border.
- Technologies: Kotlin Clean Architecture Jetpack compose and XML for UI development -Dagger hilt for Dependency Injection - Retrofit - Datastore - Sandwich - Android fragment navigation - Qr code generator - Firebase Messageing - Coroutines
- https://play.google.com/store/apps/details?id=com.chaaraapp.fronteraamgevicesa

## **Embolsamiento de Ceuta (IOS)**

Jul 2024 - Apr 2025

- Embolsamiento de Ceuta this application for government of spain to help users to cross the border from spain to Morocco to prevent crowding cars in border.
- **Technologies**: Swift Clean Architecture SwiftUI for UI development UserDefault Alamofire Qr code generator Firebase Messageing
- https://apps.apple.com/us/app/embolsamiento-de-ceuta/id6475221643

Rovle (Android) Jul 2023 - Apr 2025

- Rovle is application for user can buy a coffee from Roasters online from spain and can subscription with a roaster to send a coffee every month to home or locker as user want.
- Technologies: Kotlin Clean Architecture Jetpack Compose and XML for UI development Dagger hilt for Dependency Injection Retrofit Glide Datastore Lottie Rive Sandwich Android fragment navigation GooglePay StripePay Coroutines
- https://play.google.com/store/apps/details?id=com.rovle.rovleuser

Rovle (IOS) Jul 2023 - Apr 2025

- Rovle is application for user can buy a coffee from Roasters online from spain and can subscription with a roaster to send a coffee every month to home or locker as user want.
- Technologies: Swift UI- Clean Architecture Swift UI development Alamofire Moya -UserDefault - Rive - ApplePay - StripePay - Kingfisher
- https://apps.apple.com/us/app/rovle-app/id6737510816

#### **Rovle Waiter (Android)**

Jul 2023 - Apr 2025

- Rovle Waiter is an app for waiters working in roasters. It helps users get more benefits and offers they can use.
- Technologies: Kotlin Clean Architecture XML for UI development Dagger hilt for Dependency Injection - Retrofit - Glide - Datastore - Sandwich - Android fragment navigation - Coroutines
- https://play.google.com/store/apps/details?id=com.chaaraapp.rovleworker

Rovle Waiter (IOS)

Jul 2023 - Apr 2025

- Rovle Waiter is an app for waiters working in roasters. It helps users get more benefits and offers they can use.
- Technologies: Swift Clean Architecture SwiftUI for UI development UserDefault -Alamofire - QR code scanner
- <a href="https://apps.apple.com/us/app/rovle-camarero/id6739962860">https://apps.apple.com/us/app/rovle-camarero/id6739962860</a>

Henna App (IOS) Nov 2024 - Apr 2025

- Henna App simplifies wedding planning by providing a comprehensive marketplace accessible on the web and smartphones to improve couples' efficiency throughout the process.
- Revolutionize weddings with a centralized, stress-free platform. and simplifies, enriches planning,
- makes dream weddings come true.
- Technologies: Kotlin Clean Architecture Swift UI for UI development koin for Dependency Injection - ktor Client- Glide - Multiplatform Settings- Lottie - Firebase messaging - Firebase database - Sandwich Ktor - Coroutines

- Henna App simplifies wedding planning by providing a comprehensive marketplace accessible on the web and smartphones to improve couples' efficiency throughout the process.
- Revolutionize weddings with a centralized, stress-free platform. and simplifies, enriches planning,
- · makes dream weddings come true.
- Technologies: Kotlin Clean Architecture Jetpack Compose and XML for UI development -Dagger hilt for Dependency Injection - Retrofit - Glide - Datastore - Lottie - Firebase messaging - Firebase database - Sandwich - Android fragment navigation - Coroutines
- <a href="https://play.google.com/store/apps/details?id=com.chaaraapp.henna">https://play.google.com/store/apps/details?id=com.chaaraapp.henna</a>

## E-commerce (Android)

Jan 2023 - Jun 2023

- E-commerce app where anyone can sell products.
- · Users can browse and sort items by category.
- Special groups for specific products.
- · Real-time chat between sellers and users.
- Easy product uploads with a built-in editor.
- Dashboard and profile page for sellers.
- Technologies: Kotlin Java Clean Architecture XML for UI development Retrofit Glide
   RoomDatabase Lottie Firebase messaging Firebase database Android fragment
   navigation Circlelmage Charts PixImagePicker Silicompressorr Qrgenearator QrScanner PayPal(SDK) emoji Picasso coroutines RichEditor
- <a href="https://github.com/CoderEslam/MarktlnHomeV3">https://github.com/CoderEslam/MarktlnHomeV3</a>

### **TOOLS & TECHNOLOGIES**

Java	Android Studio	Sandwish
Kotlin	Xcode	Ktor client
Jetpack compose	Git	Dependency Injection (DI)
Swift	Github	Koin
Swift UI	Firebase	Dagger-hilt
Ktor framework	MVVM Architecture Pattern	Google APIs
Java spring boot	Push notification	Google Map
Kotlin spring boot	Retrofit (API)	Apple Map
SQL,MySQL,PostgreSQL	SQLDelight,RoomDatabase (KMP)	Python
Flutter	Dart	Javascript
OOP	Intellij	Spring Data JPA
Coroutines		

## **EDUCATION**

## **Bachelor of Computer Science**

Sep 2017 - Jul 2023

Alexandria University: Faculty of science

Major Computer science and minor statistics

#### ADDITIONAL INFORMATION

- Languages: Arabic , English , Spanish.
- Certifications: Java programming language track from Rwaq.org (Jan 2018), Android Developer Track from Udacity (2018), Full Stack Developer Track from Udacity (2019)