RAMZI ELJABALI

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MISSION STATEMENT

Self-taught aspiring mobile developer looking for work opportunities to grow.

WORK EXPERIENCE

Backend Software Engineer, eTip.io, San Francisco, CA   **Jan 23 – May 23**
- Developed various features supporting the Dashboard application, which included API endpoint creation, SQL queries, database management, user authentication, and testing.
- Technology: Kotlin, Kotlin Coroutines, Spring Boot.

Mobile Developer, eTip.io, San Francisco, CA   **Jan 22 – Current**
- Developed a hotel app for iOS and Android, facilitating room check-ins via QR codes and enabling staff to manage tips and banking information.
- Technology: Kotlin, Swift, Kotlin Multiplatform, Kotlin Coroutines, Jetpack Compose, QR Code Scanning, Ktor, Ballast, Koin.
- Architecture: MVI

PROJECTS

Just Jog, Android
- Designed & created a jogging app to motivate, track, show, and breakdown jogs for users.
- Technology: Kotlin, Kotlin Coroutines, Caldroid, Google Map, Gson, Koin, LiveData, MPAndroidChart, OkHTTP, RetroFit, WorkManager.
- Architecture: MVVM.

Weather App, KMM
- Weather app showcasing better Android & iOS app development practices.
- Technology: Kotlin Multplatform to use a shared code base for both iOS and Android,
- Architecture: Ballast to implement MVI architecture.

Pokedex, Android
- Designed & developed an app that showcased Pokemon characters.
- Technology: Android Paging library 3, RxJava, and Koin.
- Architecture: MVVM.

Login Verification, ASP.NET
- Created an app for user signup/login using cookies, incorporating RESTful APIs for member-related actions.
- Technology: ASP.NET + C#

EDUCATION

Bachelors of Computer Science, *Arizona State University, Tempe*   ***Dec 23***
- Data Structures & Algorithms, C++.
- Software Engineering Principles, JavaFx.
- .Net Web/Mobile Development, C#
- Information Assurance, Python
- Software Analysis and Design, Java

SKILLS

Computer Languages: Java, Kotlin, C++, C#, Swift, HTML, Javascript, Git.
Frameworks: Android & iOS.