Fadoua Kawni

iOS Developer & Designer

Strong with 8 years of experience, I am passionate about building robust and beautiful mobile apps that solve real life problems.





Selected Experience

Self-Employed

Oct 2016 - Current

Apr 2018 - Nov 2021

Remote, AU/NZ



SAP iOS SDK 🔤





iOS Developer & Designer / Contractor

Bourne Digital

As part of the iOS team, I worked on a number of apps designed to help our clients improve workplace safety and efficiency.

- Collaborated with the UX/UI design team to deliver custom designs.
- Built iOS apps using Swift and MVVM-C architecture.
- Deployed apps through TestFlight and App Center.
- Took part in an ongoing effort to formalise and improve the mobile team's workflow (documentation, code reviews, unit tests, CI/CD and coding guidelines).

Oct 2017 - Dec 2017

Remote, FR





Mobile Developer

Sublimed

Sublimed develops the actiTENS medical device which can be controlled remotely using a mobile app.

- Implemented new features in both the Android and iOS apps.
- Implemented unit & integration tests as per medical standards.
- Performed bug fixes and enhancements to existing features.

Jun 2017 - Sep 2017

Remote, FR

Kotlin K





Android Developer & Designer

Kwit

Kwit is an app that helps people quit smoking through gamification techniques.

- Designed the Android app to match the existing iOS app features, while staying true to Google's Material Design guidelines.
- Built the Android app from scratch and deployed it to the Play Store.

Apr 2017 - Jun 2017

Remote, FR







Nartex / Soléa

Soléa operates public transport in the city of Mulhouse and provides its customers with mobile apps to check bus/tram schedules, purchase tickets and plan routes.

- Built the iOS app from scratch.
- Integrated third-party APIs to implement route-planning and ticket purchase features.

Jul 2016 - Jan 2018

Remote











iOS Developer & Designer

Deltabooks (self-published)

In an effort to read more, I designed and built a reading journal app to save book lists and take reading notes.

- First developed using Core Data, then ported to Realm.
- Integrated Google Books API and in-app purchases.

Employment

Dec 2013 - May 2016

Dec 2013 - May 2016

Strasbourg, FR



Android 👘

Mobile Developer

Davidson Consulting

Fivory (now Lyf) is a mobile payment app and Fivory Pro is a POS tablet app; both developed by Crédit Mutuel Bank.

- Took part in discussions around new features and enhancements (in collaboration with the business, UX/UI and backend teams).
- Implemented payment features in Fivory Android.
- Joined the iOS team to build Fivory Pro on iPad.
- Implemented new features on both Fivory Pro iOS and Android.

Education

2010 - 2013

France

Software Engineering Master's Degree

ENSIIE - École Nationale Supérieure d'Informatique pour l'Industrie et l'Entreprise

2008 - 2010

Morocco

Computer Science Bachelor's Degree

IGA - Institut supérieur du Génie Appliqué

Skills

Languages

Swift Kotlin

Frameworks

Firebase Crashlytics

🏠 Fastlane 🧶 Realm 🚺 Swinject

Apps / Tools

🔼 Xcode 🔥 App Store Connect

♦ Git ♦ JIRA ☑ Jenkins

🗜 Figma 🧡 Sketch 🧼 Zeplin