Soufiane Masmoud

Senior iOS Developer

passionate about technology and thrive on tackling new challenges. Exploring the latest innovations keeps me inspired and driven. I believe every challenge is an opportunity to grow, and I'm always eager to push myself further in the tech world.

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📍 Casablanca, Maroc

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PROFESSIONAL EXPERIENCE

IOS Developer
SII - Deltaore

06/2023 - present,   *casablanca, maroc*

- Developed and integrated innovative features for the iOS platform using SwiftUI, RxSwift, and Combine, enhancing application functionality for IoT (Internet of Things) devices.
- Effectively debugged and resolved software issues to optimize application performance. Managed various aspects of software deployments, including versioning, packaging, and releasing tasks, utilizing Bitbucket for version control.
- Utilized Jira for comprehensive issue tracking and project management.
- Implemented Agile/Scrum methodologies, including Sprint Planning sessions, to ensure clear communication and goal alignment within the team.
- Leveraged strong problem-solving abilities to make sound technical decisions, positively impacting project outcomeDevelopment of a P2P communication module and object sending using CocoaAsyncSocket.
- Demonstrated excellent teamwork skills by collaborating seamlessly with both technical and non-technical team members.

IOS Developer
Utopie

03/2019 - 06/2023,   *casablanca, maroc*

- Strategic Design and Architecture: Designed the structure for the databases and the Architecture of the App using the 4 layered application architecture
- Enhanced UI/UX Design: Developed intuitive user interfaces and experiences using UIKit with delegation, focusing on intuitive design and seamless navigation.
- Data Modeling: Built extensive data models to support complex application functionalities and data management.
- Integration of third party devices: integrated devices like Apple Pencil and Apple Watch and the ESCPOS printers.
- Integration of Key Features: Integrated essential features such as in-app purchases using revenue cat, iCloud support, and multilingual capabilities.
- Account Management: Managed iTunes Connect accounts and TestFlight for streamlined app distribution and testing.
- Microservices Integration: Integrated with microservices web architecture APIs to enhance application functionality and performance.
- Support and Updates: Provided support for new updates and features for existing applications, ensuring compatibility and smooth transitions.

SKILLS

Swift · Vapor · Coredata · Viper · Swiftnio · Swiftui · RXSwift · UIkit · Linux · fastlane

PERSONAL PROJECTS

OtterImg.com (06/2022 - 08/2022)
- Creation of a web application allowing removal of image background, using Pocketbase, Vue.js, and Tailwind technologies.

OtterLang.com (03/2023 - 05/2023)
- Development of a language learning chat application, utilizing the GPT-3 API, and built with IOS (uikit), Vue.js, and Node.js technologies.

LANGUAGES

Anglais
Professional Working Proficiency

Francais
Limited Working Proficiency

Arab
Native or Bilingual Proficiency

INTERESTS

Drawing · Reading · Playing video games

- Multithreading and Concurrency: Implemented multithreading and concurrency mechanisms to optimize performance and responsiveness.

  Industry-Specific Experience: Specialized experience in commerce/retail applications, including intelligent stock management, cash management, and product management functionalities.

- Continuous integration and Continuous delivery using GitLab

Web full stack developer
Utopie

11/2017 - 03/2019, *casablanca, maroc*

- Development of a geolocation application that will allow users to locate stores accepting Sodexo gift vouchers and sort them based on various criteria (laravel/vuejs/cordova).
- Creation of a media library that enables designers and creatives to easily archive and reuse their creations (laravel/vuejs/cordova).
- Creation of an e-commerce website involving the implementation of an online platform that allows users to browse, sort, and purchase products (laravel/nuxtjs/cordova).

FORMATION

DIPLÔME LP - Génie Logiciel et Administration Avancée des Systèmes et Réseaux Informatiques
L'Ecole Supérieure de Technologie de Casablanca ESTC

09/2016 - 06/2017, *Casablanca, maroc*

DIPLÔME DUT Génie informatique
L'Ecole Supérieure de Technologie de Casablanca ESTC

09/2014 - 06/2016, *Casablanca, maroc*