

MOHAMED MELEK CHTOUROU

Full Stack Engineer

✉ mohamedmelek.chtourou@gmail.com
🌐 mohamedmmc.github.io

☎ +216 41 689 685

📍 Ariana, Tunisia



SUMMARY

Full Stack Mobile Engineer with a devouring passion for development. A geek at heart, I blend technical skills and humor to tackle challenges with style. Always eager to learn, I am ready to inject my knowledge and good humor into your team.

EDUCATION

Computer Engineering Diploma: Private Higher School of Engineering and Technologies, Tunisia

📅 2018 - 2023

📍 Ariana, Tunisia

PROFESSIONAL EXPERIENCE

Fullstack Developer:

📅 February 2023 - August 2023

📍 Orange Digital Center, Tunis

- Complete platform overhaul.
- Development of a native iOS SwiftUI application.
- Creation of a web-based administrative dashboard.
- Use of Agile methodology.
- Teamwork for maintainability, with multiple sprints.

Swift SwiftUI Javascript React NodeJs Express
MySQL Git Firebase

iOS Frontend Developer:

📅 August 2022 - November 2022

📍 Esprit, Ariana

- Creation of user interfaces with UIKit for smooth navigation.
- Reactive design with Auto Layout.
- Follow-up and implementation of designs from Figma.
- Interviews with the Mobile Spirit team.

Swift UIKit Git Figma Docker

Full Stack Mobile Developer:

📅 June 2022 - August 2022

📍 Future Proof, Sfax

- Agile integration within a team.
- Use of Jira for structured task management.
- Queries and mutations with GraphQL to optimize data manipulation.
- Server-side service development with Spring Boot.
- Implementation and consumption of frontend services with Flutter.

Dart Flutter Java Spring Boot Git Docker GrapheQL
Postegres

SKILLS

- Development: Swift, Dart, Javascript, Java
- Databases: MySQL, NoSQL, PostegresRDS
- Project Management: Jira, Github, Gitlab
- Tools & Utilities: Git, Android Studio, Xcode, VScode, Insomnia, Illustrator

PERSONAL PROJECTS

Full Stack Mobile Developer:

📅 September 2023 - Present

- Player search and ranking tracking.
- Real-time tournament tracking.
- News updates and complete ranking.
- Integration of the Challonge API for tournament management.
- Use of the Top8er API to generate a photo of the top 8.

Dart Flutter Javascript NodeJS
Git Docker MySQL

Frontend iOS Developer:

📅 June 2022 - August 2022

- Centralized hub for students (website, requests, grades).
- Secure authentication based on the card via the camera.
- Integration of augmented reality for features.

Swift ARKit Javascript ARCore
Git