CHTOUROU Melek

Computer engineering student at Esprit

Riadh El Andalous, Ariana
(+216) 41 689 685
mohamedmelek.chtourou@esprit.tn
28 years old | B license | Vehicle
Github : mohamedmmc
Linkedin : Mohamed Melek Chtourou

COMPETENCES

Development
C, C++, PHP,
Swift, Kotlin, Dart
Java SE, Python

Virtualization
VMware, Virtual Box

IDEs / frameworks
CodeBlocks,NetBeans,
Visual Studio, QT,
Symfony,Xcode,
Android Studio

Database
MySQL, MongoDB

Operating system
Windows, Linux, MacOs

Software
MS Office
Illustrator
Photoshop
After Effects

LANGUAGE

Arabe	Native
Français	Bilingual
Anglais	Upper intermediate

PROJECTS

2D video game
"Witch" platform game developed in C with the SDL library, ranked 10 out of 120

Desktop management application hospital
"Smart Medical Office" developed in C++ with the QT framework and Oracle 11g

Car rental website
"EuroRent A Car" developed in HTML5, CSS3, JavaScript and PhP using WAMPServer

Mobile/web/desktop app of an artistic complex
"FanArt" developed in java SE for the Desktop, Symfony for web and Codename One for mobile

Native IOS mobile app and Android of lost and found objects
"Lost&Found" developed in Swift 4 with Xcode 12 for ios and Kotlin with Android Studio for Android deployed on AppStore/AppGallery

Cross-platform application of dating for sport
"SportsPal" developed in Dart and Flutter

INTERESTS

Gaming, Guitar, Computing,
Solving puzzles

EXPERIENCES

iOS Frontend Developer internship
Faculty Esprit — Aug 2022 - Sept 2022

- Creation of interfaces with storyboard
- Use of auto layout for iPhone 4s up to iPhone 13
- Consuming APIs from the backend
- Design tracking from Figma
- Interview with the Mobile Spirit team for validation of the points discussed

Full Stack Developer internship
Future Proof — Juin 2022 - Aug 2022

- Integration into a team using the agile methodology
- Working with Jira for creating tickets
- Query creation and mutation with GraphQL
- Creating services in the backend using Spring Boot
- Implementation of created services and consumption with the frontend using Flutter

Fullstack Developer intership
SW Center — Juill 2021 - Sept 2021

- Design of a web platform with symfony
- Modeling of the database according to the customer's needs
- Detection of site problems and addition of new technical features

Technician internship
Digital Research Technologie — Juill 2020 - Aug 2020

- Research and documentation on Speech Recognition
- Testing libraries for speech recognition
- Development of models trained with Python and test on Tunisian films

IT manager of a restaurant
La Marmite Sfaxienne — Oct 2016 - Oct 2018

- Cash statement and daily accounting assistance
- Facebook page management(customer/publication/advertising)
- Employee planning and leave management
- Stock management
- Daily commercial relations with suppliers

Call center desk manager
CBA — Avr 2014 - Sept 2016

- Organization of incoming/outgoing call campaigns
- Processing of customer requests
- Training of call center agents
- Management of 25 customer advisors
- Database update
- Customer relationship monitoring
- Website management with WordPress

Call center agent
CBA — Juill 2013 - Mar 2014

- Telephone prospecting, acquisition of a client portfolio
- Proposals for services and promotional offers
- Educate new customers by answering their questions about services
- Updating the customer file

EDUCATION

Computer engineering student
Esprit, Cité al ghazela — Sept 2018 - Present

Bachelor's degree in experimental sciences
Lycée Mongi Slim, Sfax — Sept 2012 - Juin 2013