Rafik **GHARBI** Full Stack Developer

I am a Full-Stack developer with 2 years of experience. My passion for development started with founding Microsoft club in my university where we made a lot of events and development camps that I was one of the participant/coach/coordinator, being part of it for almost 2 years was the best thing for me helping me make a great progress developing a lot of skills. Moreover, after graduation and some professional internships/opportunities my love for Flutter grow up, which made me determined to be a tech-lead one day. Finally, I am highly interested in camping and mother nature which make me think differently for any problem solution that could help the world.

Professional Experience

Today April 2021

Full Stack Developer (full-time job), FUTUREPROOF, Sfax, Tunisia

- ➤ Working in an Agile methodology.
- > Familiarization with Jira, Git and Figma.
- ➤ Being a part of great project where we meet directly with the customer and creating a solution together that facilitate the life of a lot of peoples.
- > Develop my design skills with Figma creating our UI before starting development.
- > Use Java Spring Boot, GraphQL, and other third-APIs for creating our back-end
- > Use Flutter to design our front-end, single code for Android and Web app
- ➤ Being part of a self automated small team touching every aspect of the product (from brainstorming and creating the tasks, thought analysing and designing, to development and testing)

Flutter Dart Spring Boot SQL Git Jira Figma GraphQL VS-Code IntelliJ IDEA

Today

Camping World (part-time job), Personal Project, Sfax, Tunisia

February 2021

Creating a multi-platform application (Android, iOS, Web) for camping lovers where the campers could add camp spots with all the needed details (e.g. water source, car parking, difficulty) to facilitate for others finding the right spot nearby.

Flutter Dart Firebase

January 2020 December 2020

.Net Developer (full-time job), GSOFT, Ariana, Tunisia

- ➤ Working on Asp.net Core 3.1 projects to create client's website.
- ➤ Familiarization with Azure DevOps platform for tasks management.
- > Creating a flexible master template made up of different components for faster customer delivery, further more, creating our own NuGet for future use.
- > Working directly with the client for better clarification and client satisfaction.
- > Ensuring the cleaning and readability of our code.

Blazor framework .Net C# SQL HTML CSS JavaScript

December 2018 July 2019

IT Engineer (Internship), HUAWEI TECH INVESTMENT, Tunis, Tunisia

- > Familiarization with Huawei product Fusion-Sphere and Hardware equipment.
- ➤ Changing and updating the Hardware when necessary.
- ➤ Autonomy on solving encountered issues within the platform upgrade.
- ➤ Working closely with R&D for solving complex issues.
- ➤ Handling the technical communication with customer.
- > Working on the acceptance tests with the customer.
- > Going in business trips for solving different issues with the Performance Report Surveillance server in customer network and upgrade it.

Fusion-Sphere Open-Stack Hardware Servers

February 2018 October 2018

Creating a VR game (Graduation project), GALACTECH STUDIO, Tunis, Tunisia

Creating a puzzle game called Oudhna the lost village. A new concept of a virtual visit game on VR. (D. Oudhna the lost village - Game-Play).

Unity VR 3D models 3ds Max C# Game Development Photoshop Visual effects particle systems

Game Design

July 2017 August 2017 Game development (Academic Internship), MEDITERRANEAN DEVELOPMENT INITIATIVE, Sfax, Tunisia

Learn game development and creating an android game. My choice was an endless runner game with the role of a programmer.

Android XML Java User Experience Firebase

February 2015

June 2015

Creating a smart house (Graduation project), ELECTRONIC AND TECHNOLOGY SOLUTION, Sfax, Tunisia

Creating a prototype house based on a Raspberry Pi in which we could control all the equipment of this house by creating scenarios with a windows phone application.

Windows Phone Visual Studio C# Embedded systems Linux Scripting Python Electronics User Experience

September 2013

Microsoft club foundation, CLUB ACTIVITIES (ISIMS), Sfax, Tunisia

June 2015 Technical and development manager. Organizing and participating in different activities. Coaching and ensuring the perfectness of organized DevCamp.

Microsoft Community Events Coding Devcamps Windows Phone WPF Azure



2015 - 2018 IT engineering degree, Private Higher School of Technologies and Engineering (TEK-UP)

2012 - 2015 Computer science bachelor degree, Higher Institute of Computer and Multimedia Sfax (ISIMS)

2011 - 2012 Physics and Chemistry field, Sfax Preparatory Engineering Institute

2010 - 2011 Scientific Baccalaureate (option: Computer Science)



Programming Dart, Java, C#, C, SQL, PHP, JEE, HTML, Javascript, CSS, Swift

Frameworks Spring Boot, Flutter, Blazor, WPF, ASP, .Net

Database Oracle Database, Microsoft SQL Server, MySQL, FireBase, NoSQL

Development tools IntelliJ Idea, VSCode, Visual Studio, Android Studio, git

Operating System Windows, Linux, Android, iOS, Mac OS

Others Raspberry Pi, Arduino

A Z LANGUAGES



- > Problem Solving
- > Adaptability
- > Positive



2018 DMTA 98-361: Software Development Fundamental

















Rafik Gharbi - CV