Rafik **Gharbi** Full Stack Developer

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I am a Full-Stack developer with 5 years of experience. My passion for development started with founding the Microsoft club at my university where we organized a lot of events and development camps. I was one of the participants/coaches/coordinators, and being part of it for almost 2 years was the best thing for me helping me take this path in life. Finally, I'm highly interested in self-growth and spiritual life as well, this is more like my source of power throughout the day, moreover, my source of happiness and positivity.



PROFESSIONAL EXPERIENCE

November 2023

Today

Full Stack Developer (volunteering project), TESA, Sfax, Tunisia

- > Create a mobile application (android & iOS) for an esport gaming community in the Arab Maghreb Union.
- > Developer in Flutter for the front end and powered by NodeJs for the back end.
- > Integrate the Challonge API for tournament management.

Flutter Dart Git Jira Figma Scrum Master Project Management

November 2022 December 2023

Flutter Developer (full-time job), ZETA-Box, Sfax, Tunisia

- > Working in an Agile methodology.
- > Assuring Scrum framework as a Scrum Master.
- > Convert a desktop application into a web application using Flutter (FE only)
- ➤ Analyse the project and coordinate the needed tasks with the team.
- > Analyse and illustrate the project progress (KPIs) to keep our progress updated with the client.
- > Dive deeper into Flutter and redesign the dependencies to our design needs.

Flutter Dart Git Jira Figma Scrum Master Project Management

June 2023

My Weekly Planner (part-time job), PERSONAL PROJECT, Sfax, Tunisia

Today

We are creating a multi-platform application (Android, iOS, Web, desktop, macOS) for planning our daily weekly tasks regarding our life roles (e.g. Student, Father, Employee, ...) with a habit tracker and stats section to reflect on and adapt his plans accordingly.

Flutter Dart Hive Notion API Animation

October 2022 April 2021

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

- Working in an Agile methodology.
- > Familiarization with Jira, Git, and Figma.
- > 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 analyzing and designing, to development and testing)

Flutter | Dart | Spring Boot | SQL | Git | Jira | Figma | GraphQL | Scrum

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 task management.
- > Creating a flexible master template made up of different components for faster customer delivery, furthermore, 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.
- ➤ Autonomy on solving encountered issues within the platform upgrade.
- > Handling the technical communication with customers.
- > Working on the acceptance tests with the customer.
- ➤ Going on business trips to solve different issues with the Performance Report Surveillance server in the 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

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)

SKILLS

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 NodeJs, Raspberry Pi, Arduino

A Z LANGUAGES





- > Problem Solving
- ➤ Adaptability
- > Positive















