# Rafik **Gharbi** Full Stack Developer

Highly motivated Full-Stack Developer with 5+ years of experience building innovative applications. Cultivated a passion for development through leading the Microsoft Club at university, organizing workshops and development camps. This experience fostered strong leadership, communication, and problem-solving skills. Committed to continuous learning and self-growth, finding balance through mindfulness practices.



## PROFESSIONAL EXPERIENCE

## February 2024 Mars 2024

## Flutter Developer (Freelance project), THE LANDLORD, Sfax, Tunisia

- > Create a web application for renting short-terms properties, AirBnb alike.
- **>** Developer in Flutter for the front end and powered by NodeJs for the back end.
- ➤ Integrate the Konnect API for payment.
- ➤ Integrate the RentalUnited API for properties management across different renting platforms.
- > Create a chat feature with sockets.
- ➤ Website deployment on OVH (☐ thelandlord.tn )

Flutter Dart Git NodeJs Sockets 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

## April 2021 October 2022

### 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

# **EDUCATION**

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

+ Forces



- > Problem Solving
- > Adaptability
- > Positive

















Rafik Gharbi - CV