

# **Omar EL ZOOBI**

# **Software Engineer**



#### PROFILE:

With strong practical experience in development, I am passionate about creating innovative software solutions. Drawing on my academic skills and professional background, I actively seek opportunities to contribute to the advancement of research and technological development. My goal is to apply my knowledge to solve complex challenges and bring added value to a dynamic team.

## **PROFESSIONAL EXPERIENCES:**

Alteca, Paris – France Alteca

March. 2023 - Sep. 2023

## Software Engineer - R&D Department | PFE internship

- ✓ Design and implementation of a Windows service using C#/.NET.
- ✓ Application of web scraping techniques with Python.
- ✓ Development of an API with C++.
- Infosysta, Dubai UAE Infosysta

Feb. 2022 - Dec. 2022

## .NET and NINTEX K2 FIVE Developer | Fixed-term contract

- ✓ Full Stack Development:
  - o Backend: ASP.NET / MVC
  - Frontend: Angular, JavaScript, Razor
- ✓ Creation of tables, stored procedures and functions on MSSQL.
- ✓ Creating an API with ASP.NET API.
- ✓ Agile Project Management on Jira.
- ✓ Using Bitbucket as a versioning tool (Git).
- ✓ Setting up workflows and SmartObjects on Nintex K2 Five
- ✓ Using xUnit to Create Unit Tests
- Gulf Media Solutions, Tripoli Lebanon

May 2021-July 2021

# .NET WPF Developer | Internship

- ✓ Creating a desktop application using WPF.
- ✓ Creating tables on MSSQL
- ✓ Agile Project Management on Jira.

#### **EDUCATION:**

- Engineering Diploma in Digital Systems Design
- Master in Information Systems Engineering
- License in Computer Network Engineering SKILLS:

Ensta Bretagne, Brest - France | 2020-2023

Lebanese University-FT, Sidon - Lebanon | 2021-2023

Lebanese University-FT, Sidon – Lebanon | 2018-2021

C#, C++, Python,C, SQL, ASP.NET/MVC, Xunit, .NET Core, Django, WebForm, Entity Framework, jQuery, Angular, BeautifulSoup, Puppeteer, OOP, Gtest,TDD,HTML5, CSS, JavaScript, Razor, SQL Server, SQLite, Agile, Scrum, Kanban, Jira, Trello, Windows, Linux, GitHub, GitLab, REST API, SOAP, LaTeX, Word, Docker,Visual Studio

#### LANGUAGES:

French: Fluent, English: Full professional, Arabic: Native

# **PERSONAL QUALITIES:**

Adaptability, Time management, Autonomy

# **ACADEMIC PROJECT**

# Managing users, roles and projects in VariaMos 2023

- Participated in the development and implementation of solutions for user, role and project management using the VariaMos tool.
- Developed front-end features using JavaScript and React.
- Collaborated with cloud services on the Azure platform to deploy and manage resources.

# Real-Time Chat Platform (.NET & SignalR) 2022

- Designed and developed a real-time chat application using .NET and SignalR, providing two-way communication and real-time notifications.
- Implementing robust security measures for user authentication and authorization, ensuring data and communications are protected.