

ALI REDA AL MOUSSAWI

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Lebanon, 00961 76 329 310

29-07-2000, Male, Lebanese

EDUCATION

ADVANCED MASTER IN IOT & SMART SYSTEMS, LEBANESE UNIVERSITY

LEBANON, 2022 – 2023

NANO DEGREE IN AI PROGRAMMING WITH PYTHON, UDACITY

LEBANON, 2022 – 2023

ENGINEERING DEGREE IN COMPUTER & TELECOMMUNICATION ENGINEERING, LEBANESE UNIVERSITY

LEBANON, 2018 – 2023

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER

SAUGO 360, LEBANON, 2025 – PRESENT

- Designed and developed a comprehensive test automation framework from the ground up, later adapted for a new portal migration.
- Collaborated remotely with TELUS International, a leading Canadian tech provider, delivering advanced solutions for internet service platforms across a fully async, cross-border team environment.
- Implemented backend functionalities that connect to network devices post-service creation, including logic to retrieve, compare, and validate configurations against expected outputs.
- Applied robust automation and integration techniques to ensure scalability and reliability.

SOFTWARE ENGINEER

VANRISE, LEBANON, 2023 – 2025

- Enhanced and maintained OSS/BSS solutions by developing, debugging, and testing code using C# (.NET Core)), Angular, and SQL.
- Utilized Agile methodologies and tools such as Jira to manage tasks and ensure timely project delivery.
- Designed and implemented reusable code through design patterns, improving software efficiency and maintainability.
- Collaborated with cross-functional teams to align technical solutions with client requirements and user experience goals.

PART-TIME WEB DEVELOPER

EICON, LEBANON, 2024 – PRESENT

- Sole developer responsible for all technical decisions, feature delivery, and production deployments
- Manage and enhance web applications by developing new versions to optimize functionality and user experience.
- Refactor React JS components, improving reusability and maintainability for efficient development.
- Utilize .NET Core to design and implement robust backend solutions for web applications.

Owned end-to-end delivery of a new application version, independently managing architecture, frontend (React.js), and backend (.NET Core) for a platform serving US-based operators.

PROFESSIONAL DEVELOPMENT & TRAINING

CCNA V7 – INTRODUCTION TO NETWORKS CERTIFICATE, CISCO-DOT, LEBANON, 2022

THE DATA SCIENCE & AI DAY CERTIFICATE, BEIRUT AI-IEEE, LEBANON, 2022

DEVOPS ENGINEER Certificate, CSB ACADEMY, LEBANON, 2024

SOFTWARE ENGINEER INTERNSHIP, VANRISE, LEBANON, 2023

STUDENT INTERNSHIP PROGRAM, VANRISE, LEBANON, 2022

TELECOMMUNICATION INTERNSHIP, OGERO, LEBANON, 2022

TECHNICAL SKILLS

- SQL Server
- Docker
- Kubernetes
- Git
- Jira
- AngularJS
- C# (.NET Framework)
- ASP.NET
- ADO.NET
- Linux Commands
- Virtual Machines
- HTML
- CSS
- JavaScript
- SASS
- Bootstrap
- TypeScript
- jQuery
- Ajax
- React.js
- MySQL
- Firebase
- MongoDB
- Java
- C
- C++
- Python
- Selenium
- Behave
- Networking
- RabbitMQ
- Microservices
- Tornado
- Elasticsearch
- Stored Procedures
- MVC Web API
- Design Patterns (Reusable code principles)
- Generics & Serialization
- Debugging Techniques

AREAS OF EXPERTISE

- Problem-Solving
- Team Collaboration
- Critical Thinking
- Remote & Async Collaboration
- Adaptability
- Communication Skills
- Attention to Detail
- Project Management
- Analytical Thinking
- Leadership Skills

LANGUAGES

- **Arabic:** Native
- **English:** Advanced
- **French:** Beginner