# Fawzi Dadi

♥ Tunisia ■ dadifawzi11@gmail.com 🛘 +216 95183153 📠 linkedin.com/in/dadi-Fawzi

### **SUMMARY**

I am a software engineer with expertise in Angular, node, Spring, Git, and Android, transitioning from a background in chemistry. I have a robust foundation gained from my experience in the pharmaceutical industry, particularly in R&D labs. My current role as a technical support specialist for Shimadzu instruments has honed my problem-solving skills and attention to detail, ensuring the seamless operation of analytical instruments. In addition to my initial background in chemistry, I have cultivated a strong interest in software engineering, specializing in Java and Angular, Node

#### **EXPERIENCE**

#### **R&D** technician

Medis

09/2019 - 11/2021, Tunisia

- · Calibration of measuring instruments
- · Optimization and validation of analytical methods
- · Use and maintain laboratory equipment in good condition
- · Ensure the management of the laboratory: reagents, GC & GC MS series columns, reference substances
- · Drafting of protocol and validation report
- · Sampling of active materials
- · Good knowledge of HPLC Waters, Agilent, and Shimadzu chains

#### **Technical support specialist**

**Quark Africa For technologie** 

11/2021 - Present, Tunisia

- $\boldsymbol{\cdot}$  Technical manager of SHIMADZU brand GC and GC MS instruments
- · Installation and qualification of chromatographic systems
- · Installation and qualification of chromatographic systems coupled with mass spectrometer
- · Maintenance of GC and GC MS
- · Training of personnel on the use of equipment

#### **EDUCATION**

## **Software Engineer**

ESSAT · Gabes · 2023

#### Bachelor's Degree in Chemistry

Gabes Faculty of Science · Gabes, Tunisia · 09/2015 - 09/2018

#### **CERTIFICATIONS**

#### **Full-stack training MEAN**

Yolio Career Tunis • 2024

# **AWS Solutions Architect training**

3T-Formation Tunis • 2024

#### **Shimadzu Service Training**

Shimadzu Istanbul-Turkey • 2022

#### **SKILLS**

Front-end: HTML5, CSS3, and JavaScript, bootstrap, Angular

Back-end: Node.js, java (spring boot)

Database: MongoDB, MySQL

Chemistry: HPLC, UV, GC, GCMS, method optimisation and validation, maintenance and customer support