

# <MOHAMED YOUSSEF JEMAI>

Age: 26 years  
Software engineering  
Full Stack JS Developer

## WORK HISTORY

### Full Stack Developer

RS Technologies

November 2023 - Present

I specialize in designing and developing various applications, with particular expertise in creating and maintaining NestJS servers. My role also involves architecture optimisation, documentation, unit testing, and other aspects to ensure the reliability and performance of solutions.

**Keywords:** *Typescript, NodeJS, Nest JS, React, Postgress, nextJS, Tailwind, Agile methodology, Redis, Docker.*

### Circular Ecology Module

Elisis Paris, France

March 2023 - August 2023

This project consists in designing and developing a circular economy module that manage the stock and life cycle of each product. The product can be used, reconditioned, donated to an association or recycled by a partner.

**Keywords:** *NodeJS, Express JS, React, MongoDB, nextJS, Tailwind, Agile methodology, Product owner and Developer, Docker, Vercel.*


### Full Stack Developer


Swiss Premium Negoce SA

September 2022 - August 2023


In this project, we are developing micro-services architecture for a dashboard to manage online and offline requests for luxury cars rental and high-end accommodations.

**Keywords:** *NodeJS, Express JS, React, MongoDB, nextJS, micro-services, Socket.io, Stripe, Agile methodology.*

 La Soukra, Ariana, Tunisia

 +216-20-162-470

 mohamedyoussef.jemai@gmail.com

 [linkedin.com/in/mohamedyoussefjemai](https://www.linkedin.com/in/mohamedyoussefjemai)

 <https://mohamed-youssef-jemai-portfolio.vercel.app/>

## EDUCATION

### Bachelor Degree in Computer Engineering

ESPRIT, AL Ghazala, Ariana, Tunisia.

2019-2022

### Bachelor Degree in Science of Information Technology

ISET'COM, AL Ghazala, Ariana, Tunisia.

2016-2019

### Tunisian Baccalaureate (Computer Science)

Lycée Kheireddine, Ariana, Tunisia.

2016

## SKILLS

- **Languages:** Typescript, JavaScript, HTML, CSS/CSS3, SCSS.
- **Backend Frameworks:** NodeJS (ExpressJS / NestJS) .
- **Architecture:** MVC , monolithic architecture, micro service architecture.
- **Frontend Frameworks:** Vue 3, NextJS
- **Librairies:** ReactJS (Native).
- **CSS Frameworks:** Tailwind CSS/UI, CSS 3.
- **Databases:** MySQL, MongoDB, SQLite, PostgreSQL.
- **CMS:** Wordpress.
- **Software Development Life Cycle:** UML, Design Patterns.
- **OS:** Linux, Windows.
- **Methodologies:** Agile Software Development.
- **Tools:** Github/Git, Gitlab/Git, VisualStudio, Figma, Heroku, Vercel, Docker, Markdown, Yaml, Jira.
- Unit Test: Mocha, Chai, Jest.
- **Soft Skills :** Communication, Problem solving, Time management, Leadership, Empathy, Emotional intelligence, Self-managed, Self-organized, Strategic thinking.

## LANGUAGES

- Arabic (Native)
- French (Advanced)
- English (Intermediate)

---

## Mevn Developer

Elisys Paris, France

December 2021 - June 2022

Design and implementation of a recruitment platform for freelancers and companies in the green sector. The search for profiles is based on skills in the environmental protection sector.

**Keywords:** *NodeJS, Express JS, Vue 3, MongoDB, micro-services, Socket.io, Stripe, Agile methodology.*

---

## Part-Time Teacher

Iset'com, Tunis

September 2021 - December 2022

I have teached high school students system and services security courses and practical work.

---

## Junior project manager

AlberoIT , Tunis

June 2021 - September 2022

My first task was to guide the teams from project development and design through to production.

---

## Sticker Medication Detection Project

In this project, we have performed sticker detection and recognition using OpenCV to read the price and the presumption date of medicament packages.

**Keywords:** *Python, OpenCV, XML.*

---

## Network and telecom intern

September 2018 - January 2019

June 2018 - August 2018

January 2018 - February 2018

---

## CERTIFICATIONS

- Angular Fundamentals- TEK-UP University
- Voltaire : (664/1000) CSCV: 6W64WL
- Agile Project Management & Scrum Framework (PSM, PSPO preparation) (March 2023)

---

## Comminity Life

- Radio ISET'COM club member.(2016-2017)
- Radio ISET'COM club sponsorship manager.(2017-2018)
- IEEE ISET'COM club member.(2017-2018)
- Microsift ISET'COM club RH.(2017-2018)
- Enactus ISET'COM club project's holder.(**Allemni** : teach children small scale entrepreneurship).(2017-2018)
- Enda inter arabe facilitator.(2017-2018)
- Radio ISET'COM president.(2018-2019)
- Facilitator in the ISET'COM connect event.(2018-2019)
- Radio ESPRIT club member.(2019-2020)
- Rotaract ESPRIT club member.(2019-2020)
- Japanese ACE Esprit club member.(2019-2020)
- Camper.