

# Full stack developer

TAREK CHAFROUD

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## ABOUT

Experienced Software Engineer with over 2 years of experience, passionate about problem-solving and possessing a keen eye for detail. Dedicated to learning and exploring new technologies, I also create content and share blogs, striving to both inspire and be inspired

## PROFESSIONAL EXPERIENCE

### FULL STACK DEVELOPER

2022 - current

SoftyLines - Sousse

Developed a task management web SaaS application aimed at optimizing task organization for companies, teams, and various organizations.

Applied multitenancy using Nest.js.

Applied unit testing and e2e in both frontend and backend  
Ensured adherence to coding standards, best practices, and version control management

Maintained comprehensive technical documentation and reports, aiding in future development and understanding of systems and processes

Managed database systems (MongoDB, Mysql:postgres) ensuring optimal performance, data integrity, and scalability.

Created reusable and modular components following React best practices, fostering maintainable and scalable codebases.

Tech: SQL · Git · Gitlab · Express.js · React.js · Node.js · nestjs · MongoDB Mysql

### FULL STACK DEVELOPER

2021 - 2022

Move up it Solutions - tunis

Developed a microservices architecture-based application with four core modules:  
Accounting Module: Managed expenses, invoices, fee schedules, and tariff structures.

Human Resources Module: Oversaw employee management, contract administration, timesheets, leave, and notifications.  
course

Human resources module: Employee management, Contract management, Timesheet management, Leave, notifications  
LMS module: Course management, Live-session, Offer management..

Identity module: Reset Password, User Management, Login, Register.  
Used: Angular, Kafka, Nodejs, Docker,Microsoft azure,Github

## **FULL STACK DEVELOPER**

**2021**

### **Freelancer - Nabeul**

Successfully developed and optimized large-scale e-commerce websites utilizing React.js, Astro, Node.js, and Nest.js.

Successfully developed a multitude of captivating landing pages, meticulously infused with dynamic animations and optimized for top-tier SEO performance.

Addressed and resolved numerous software glitches, diligently debugging to ensure seamless functionality. Additionally, contributed to the development of new software components

Used a variety of technologies, including React, Angular, Node.js, Express, astro MongoDB, and SQL

## **FULL STACK DEVELOPER**

**2021**

### **jci - Benguerdane**

Designed a website dedicated to showcasing the organization and bolstering its online visibility.

**using** : React.js on the client-side.

**using** : Node.js, Nodemailer, and Express.js on the server-side to create a well-rounded digital presence.

## **EDUCATION**

### **Horizon digital school**

**2022-current**

Master in software engineering and devops

Currently pursuing a Master's degree in DevOps and Engineering, actively gaining advanced knowledge and practical skills in optimizing software delivery pipelines and ensuring robust system reliability.

### **Iset nabeul**

**2020-2021**

Bachelor's degree in Computer Technology

Graduated with honors, achieving an outstanding academic performance with a grade of 15/20, specializing in Multimedia and Web Development.

### **Benguerdane 1 High School**

**2019**

Baccalaureate in Technology

Graduated with honors, securing the first-place position in my school

## **LANGUAGES**

### **Arabic**

native speaker

### **English**

Highly proficient

### **French**

Highly proficient