

## Full Stack Web Developer

Scrum Certified Full Stack Developer with two years of experience

Passionate about web development and certified Scrum, I have a solid experience in the creation of web applications, from design to implementation. I master front-end and back-end technologies, converting concepts into functional products. My methodical and collaborative approach ensures the satisfaction of users' needs.

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## Social networks

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 📧 @live:.cid.c82de20dfe1a671  
 in @Takwa-Manai

## Languages

## French

current spoken, read and written

## English

intermediate

## Arabic

native language

## Assets

## Web development

HTML | CSS | Bootstrap | PrimeNG

## DBMS

MySQL | Postgres | Oracle

## Framework and technologies

Spring Boot | Spring Cloud | Spring security |  
 JSF | Hibernate | JPA | GIT | JWT | Maven |  
 Microservices | Junit | Angular | Ionic

## Programming language

JAVA | JAVASCRIPT | TYPESCRIPT

## Modeling and Methodologies

UML | SCRUM

## Work experience

## Full Stack Java/Spring/Angular Development Engineer

Since February 2022 SIMAC TUNISIE Tunis, TU, Tunisia

**Project: Migration of the ERP "MYPGI" Order Desk Module:**  
**Responsibilities:**

- Development of a generic environment promoting simplicity and efficiency in the production of user interfaces with Angular.
- Adaptation of existing features to modern technologies.
- Management of the communication between the backend and the frontend.
- Technologies: Oracle, JAVA, Spring Boot, Angular.

**Technologies :** Oracle, JAVA, Spring Boot, Angular.

**Tools:** VSC, IntelliJ, JDeveloper, Gitlab, SVN, Postman, Swagger UI, Toad, Redmine, SonarQube.

**Project: Platform for collecting, centralizing, developing and disseminating economic indicators**  
**Responsibilities:**

Backend development using JAVA and Spring Boot techniques.

- Development of the custom survey portal for companies.
- Participation in PL/SQL development.
- Implementation and consumption of APIs.
- Documenting APIs with Swagger.
- Use of SonarQube to ensure code quality and resolution of detected defects.
- Implementation of a continuous integration chain with Jenkins.
- Successful deployment of the solution on a Tomcat server.

**Technologies:** Oracle, JAVA, Spring Boot, Angular.

**Tools:** VSC, IntelliJ, Gitlab, SVN, Postman, Swagger UI, Toad, Redmine, Jenkins, SonarQube.

**Project: Human Resources Information System (HRIS)**  
**Responsibilities:**

- Maintenance and improvement of human resources management and administration modules.
- Correction and monitoring of anomalies.

**Technologies:** Oracle, JAVA.

**Tools:** JDeveloper, SVN, Toad, Redmine, Jenkins, OwnCloud.

## certificates

Certificat professionnel Scrum Foundation (SFPC)

## Internships in Computer Development

### ● Full stack developer intern

From March 2021 to September 2021 SmartUp 3S Tunis, TU, Tunisia

#### **Design and development of an HR portal in micro-services architecture:**

##### **Responsibilities:**

- Drafting of requirements specifications.
- Implementation of the micro-services architecture.
- Feature development.
- Consumption of APIS REST.
- Development of the frontal part.

**Technologies:** Spring Boot, Spring security, Spring cloud, Angular, Git, PostgreSQL

**Tools:** VSC, STS, Postman, Postgres

### ● Mobile Developer Intern

From September 2021 to November 2021 Confledis SAS Paris, France

#### **Design and development of a carpooling mobile application entitled "DriverApp" in the driver's area:**

##### **Responsibilities:**

- Consuming and testing REST APIs using Laravel.
- Implement the front end of the application using Ionic Angular.

**Technologies:** Ionic Angular

**Tools:** VSC, STS, Postman, PhpMyAdmin, Gitlab

### ● Trainee Developer JAVA JEE

From June 2019 to July 2019 GTI Tunis, TU, Tunisia

#### **Project management application design and development:**

##### **Responsibilities:**

- Design and development allowing the planning, monitoring and management of projects and their associated tasks.
- Use of JSF and PrimeFaces technologies.
- Creation of functionalities for task assignment, project progress monitoring and reporting.

**Technologies:** MYSQL, JSF, Primefaces

**Tools:** Eclipse, PhpMyAdmin

### ● Full stack developer intern

From February 2018 to June 2018 CNI Tunis, TU, Tunisia

#### **Computerized Operations Tracking System for the National Computer Centre:**

##### **Responsibilities:**

- Drafting of requirements specifications.
- Design and complete development of a computerized system dedicated to the monitoring and management of application deployment, installation and support operations within the National Computer Center using Spring Boot and Angular JS technologies.

**Technologies:** MYSQL, Spring Boot, Angular JS

**Tools:** VSC, STS, Postman, PhpMyAdmin

## Education

### ● National Diploma of Computer Engineering

From 2018 to 2021 Sesame University Tunis, TU, Tunisia

### ● Applied Bachelor in Information Systems Development

From 2014 to 2018 ISET Charguia Tunis, TU, Tunisia

### ● Computer science baccalaureate

From 2013 to 2014 Zahrouni High School Tunis, TU, Tunisia