Takwa MANAI
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.

- ✉ manaii.takoua@gmail.com
- 🏠 Tunis
- 📅 Date of birth 18/12/1995
- 🔗 https://github.com/takwamn
- 🏴 Tunisian
- 🚗 Personal vehicle
- 📍 Wales
- 📞 27 538 647
- 👥 Single

Social networks

- 🐙 @https://github.com/takwamn
- Ⓢ @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