#### Curriculum vitae

### PERSONAL INFORMATION

# **AOUACHRI Sondes**

Date of birth 19/11/1992 | Nationality Tunisian | Contact +32471656869 E-mail awachri.sondos@gmail.com | LinkedIn /in/sondos-aouachri

Highly skilled Fullstack Java/JEE Developer with over 5 years of experience in developing and leading projects in agile environments.

### SUMMARY

I practiced designing and implementing scalable web solutions, microservices, and cloud-based applications. Adept at leading cross-functional teams, optimizing performance, and ensuring alignment with business objectives.

Strong communicator with advanced proficiency in English and French (C1).

#### **WORK EXPERIENCE**

#### July 2024 - Now

# Java/Angular Fullstack developer

### Tekboot - Brussels

- Projects prospection and web development in Java/Angular and microservices / event-driven architecture
- Documenting the technical proposal and MVP architecture, choice of design principles and UML diagrams
- Transforming client's requirements into Jira backlog + contributing to user stories redaction and refinement
- Upskilling team members in required assets (communication, working in agile context, TDD, testing as part of Definition of done, etc.)
- Contribution to open source projects
- Tech: Angular 19+ Java 17+ Spring Boot JPA/Hibernate Spring security REST Spring batch Microservices Event-driven arch. SOA TDD (Junit/Mockito) Cypress Maven Jenkins Docker AWS Git Intellij Tomcat PostgreSQL BPMN UML Jira/Confluence Kafka Agile/scrum

### January 2024 - June 2024

# Js/Reactjs/Angular Fullstack developer / technical leader

# Eurostar - Brussels

- Web development of an internal solution (Teams+) for Eurostar employees (Backend, frontend and integration aspects)
- Participating in and animating scrum ceremonies collaborating with cross-functional teams
- Orchestrating sprints, planned releases
- Setting priorities and feature deadlines / story points in collaboration with the development team and graphic designers
- Coaching / participating in features grooming and implementation Consuming GraphQL and REST APIs from other internal tools in Eurostar – Create batches / cron jobs for data refreshment process
- Setting and documenting the DoD,UML diagrams, architecture choices and testing scenarios
- Participating in testing campaigns and elaborating the requirements traceability matrix
- Documenting advancement, change log, user guides and client meetings minutes
- Conducting demos with the client, ensuring alignment with project objectives and stakeholder expectations.
- Integrated and managed a scrum team of 10+ members
- Maximized client's and users' satisfaction with the delivered product
- Tech: Angular 19 React/Nextjs Azure GraphQL nginx- REST CQRS TDD (Jest) –
  Selenium Maven Jenkins Docker Git Intellij PostgreSQL BPMN UML –
  Jira/Confluence Agile/scrum

#### October 2022 - October 2023

### Java/Angular Fullstack developer

Protectline (Orange/Groupama) - Paris

- Participating in scrum ceremonies and requirements refinement
- Implementing Hotfixes, features, fixing bugs / testing in dev/qa environments / submitting PRs for review, following Git flow principles
- Participating in MEQ / MEP and regression testing, troubleshooting in cloud environment
- Participating in system documentation and optimization, migrating to microservices architecture
- Reduced security devices installation steps, from 10 to 5 steps, by introducing a wifi sensing technology, based on ESP32 technology
- Tech: Angular 19 Java17+ Spring Boot JPA/Hibernate Spring security REST/GraphQL Spring batch Microservices CQRS SOA TDD (Junit/Mockito) Cypress AWS Maven Jenkins Docker Git Intellij Tomcat MySQL BPMN UML Jira/Confluence Kafka Agile/scrum

### October 2020 – September 2022

## Java/Angular Fullstack developer

Sofrecom Tunisia - Orange - Tunisia

- Participating in and scheduling scrum meetings
- Solving help desk (level1) issues via direct interaction with users
- Implementing end-to-end features, testing and deploying in development, QA and production environments
- Planning releases and sending updates / documenting user guides
- Monitoring data updates via cron jobs, SQL views, file injections and audits
- Conducting training sessions in git, workflows, gitlab, Docker, CI/CD and existing infrastructure to internal team + trainees
- Developed and deployed a solution for +1000 users
- Tech: Angular 16+ Java 11+ React/Django Spring Boot JPA/Hibernate Spring security REST Spring batch Microservices TDD (Junit/Mockito) Maven Jenkins Docker Openshift Git Intellij Tomcat Sonar MySQL UML Jira/Confluence RabbitMQ Web sockets Gitlab CI/CD Agile/scrum

## June 2019 – September 2020

## Java/Python/Angular Fullstack developer / research engineer

National Institute of Marine Sciences and Technologies (INSTM) - Tunisia

- Meeting with the research, development and scientific team
- Presenting current advancement / solution demos
- Gathering requirements, documenting, estimating story points and deadlines
- Implementing features, testing, deploying, respecting ISO 19115/ 19139 standards
- Writing advancement reports, participating in scientific articles redaction, attending scientific events / ceremonies
- Developed the first web solution in Africa, used to track, stock, analyse and share Mediterranean surface water data within an international project (CLAIM 2020)
- Tech: Angular Java 8+/Python Spring Boot/Django JPA/Hibernate REST Maven Jenkins Docker Git Intellij Tomcat PostgreSQL MySQL UML GIS

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#### **EDUCATION AND TRAINING**

## 2014 - 2017 Hydraulics and environmental engineering

National Engineering School of Tunis (ENIT)

# 2011 - 2013 Preparatory Studies for Engineering Schools

Preparatory Institute for Engineering Studies of Tunis

### PERSONAL SKILLS

### Mother tongue(s)

Arabic

#### Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
IELTS C1	IELTS C1	IELTS C1	IELTS C1	IELTS C1
DALF C1	DALF C1	DALF C1	DALF C1	DALF C1

English French

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

#### Communication skills

 good communication skills gained through my experience as team/tech leader and with multiple clients meetings and demos.

#### Organisational / managerial skills

- leadership (in Eurostar, responsible for a team of 10 people)
- taking full ownership over web components / conducting client's demos and meetings
- organizing and leading scrum ceremonies (daily, sprint planning, etc.)

### Digital Competence

- Programming languages: Java 8+, Javascript, Typescript, SQL, Python 2+
- Frameworks: Spring boot, Angular 11+, Django, jQuery, Angular 16+
- Testing: Junit, Mockito (in Protectline, Eurostar), , Gitlab CI/CD automated tests (in Sofrecom),
- Databases: PostgreSQL ( in Protectline, Eurostar),, MySQL, MongoDB (in Sofrecom),
- CI/CD: GIT, Maven, Github actions (in Protectline, Eurostar), Gitlab CI/CD (in Sofrecom), Jenkins, SonarQube, Linux (Ubuntu)
- Project management: Agile Scrum, PMP certified
- Cloud: AWS (EC2, RDS, Route53...) (in protectline), Azure bus (in Eurostar),, Docker (in Sofrecom)
- Computer-Aided Design (CAD): AutoCAD, Fusion 360, AnSYS (in engineering school)

#### ADDITIONAL INFORMATION

- Certification: PMP, Project management professional (2024)
- Award: Best innovative project in Tunisia (2014) in INJAZ Tunisia competition.
- Courses/Projects:
  - MS Teams Bot development (LinkedIn 2024)
  - Camunda BPM (udemy May 2024)
  - Spring Framework DevOps on AWS (udemy -2023)
  - Testing Spring Boot: Beginner to Guru (udemy-2023)
  - Intellij IDE Productivity and Debugging Techniques with Java (udemy-2023)
  - OCP Java 17, 11, 8 Certification Exam Prep 1Z0-819 & 1Z0-829 (udemy-2023)
  - Java Programming for OCP preparation (ORADIST 2022)
  - Angular / Spring-boot (Crococoder 2021)
- Artificial intelligence development (GoMyCode 2019)