# **YASSINE OUADI**

FULL-STACK DEVELOPER 🛛 🗣 RUE DE NEERPEDE, BRUSSELS, 1070, BELGIUM 🕓 0489789692

# • DETAILS • Status

Married

E-mail ouadiyassine27@gmail.com

Date of birth

26/02/1996

**Driving license** 

Yes

o SKILLS o

Java 11

Maven

## PROFILE

Participated in the full lifecycle of web development on three vital company projects. Developed multiple new features for applications with more than thousands monthly users, enabling increases in sales, revenue & improving overall user experience.

# ★ PROJECT

# Fed Asil, CAAMI-HZIV

#### November 2023 — Present

A major project for the public service of the CAAMI (Invalid mutuality of Belgium). The project aims to make the management and creation of offers for other companies for energy delivery (gas and electricity). Simulating the price via complex calculation and maintain in the same time good performance for the user experience.

**Responsibilities :** 

- Design, develop, implement, and maintain java application phases, code and software
- Identify and fix bugs. Help maintain code quality, tests and automatization of tests
- Analyse business requests and turn them into a digital solution for the business
- Deploy features and maintain the good health of the production environment
- Manage the pipelines and the releases on DevOps environment
- Design the UI/UX for new specifications

Technologies: Java 8, Gradle, Spring Boot, Rest API, JPA, Hibernate, Oracle DB, JavaScript, Angular, HTML, CSS, Bootstrap, Swagger, JSON, JSP, Mockito, Junit

Tools: Gitea (Repo, Branch, Pull-request, Pipelines, Releases), Elasticsearch, Apache Tomcat, IntelliJ

Concepts: Agile, SOLID, TDD, MVC

## EOS, Engie

May 2022 — November 2023

A major project for the company ENGIE. The project aims to make the management and creation of offers for other companies for energy delivery (gas and electricity). Simulating the price via complex calculation and maintain in the same time good performance for the user experience.

**Responsibilities :** 

- Design, develop, implement, and maintain java application phases, code and software
- · Identify and fix bugs. Help maintain code quality, tests and automatization of tests
- Analyse business requests and turn them into a digital solution for the business
- Deploy features and maintain the good health of the production environment
- Manage the pipelines and the releases on DevOps environment
- · Design the UI/UX for new specifications

Technologies: Java 11, Maven, Spring MVC, Rest API, JPA, Hibernate, PostgreSQL, JavaScript, Vue.js, HTML, CSS, Bootstrap, Swagger, JSON, JSP, Mockito, Junit

Tools: Azure DevOps (Repo, Branch, Pull-request, Pipelines, Releases), Elasticsearch, Apache Tomcat, IntelliJ

Concepts: Agile, SOLID, TDD, MVC

Spring Spring MVC Spring Boot Hibernate JPA Oracle SQL & PostgreSQL JavaScript, Vue.js Angular 15 HTML & CSS Bootstrap Git & SVN Apache Tomcat OpenShift Docker, Kubernetes Cucumber Mockito, Junit Kafka, RabbitMQ Azure DevOps, AWS lira. Confluence Microservice architecture Agile development SOLID TDD/BDD Backend and frontend development

# ○ LANGUAGES ○

#### French

Dutch

◦ LINKS ◦

<u>LinkedIn</u>

HOBBIES

Gym, Travel

#### ING Lease web app, ING Lease

January 2021 — March 2022

A major project for the company ING Lease. The project aims to make the management and creation of contracts for other companies for leasing of cars, trucks and others machines.

**Responsibilities :** 

- Analyse, design, develop and maintain business requests and turn them into a digital solution for the business
- Identify and fix bugs. Help maintain code quality, tests and automatization of tests
- E-signing implementation for the leasing contract generated by the web app
- Deploy features and maintain the good health of the production environment
- Manage the pipelines and the releases on DevOps environment
- · Design the UI/UX for new specifications
- Develop Spring boot microservice application with REST API services that manage payments files and external API (Isabel)

Technologies: Java 8, Spring Boot, Rest API, SOAP, JPA, Hibernate, Oracle SQL, Maven, Docker, OpenShift, Apache Kafka, Script, JavaScript, HTML, CSS, Swagger, JSON, JSP, Mockito, Junit

Tools: GIT, Jira, Service now, Elasticsearch, Linux, Azure DevOps (Repo, Branch, Pull-request, Pipelines, Releases), Apache Tomcat, IntelliJ

Concepts: Agile, Architecture micro-service, SOLID, BDD

EDE (Elektronisch Dossier Electronique), Smals

March 2019 — January 2021

A major project for the social security of Belgium. The project aims to make the sharing of file and document between department of the social secretariat transversal with case management tools

**Responsibilities :** 

- Design, develop, implement, and maintain java application phases, code and software
- · Collaboration with other teams for the coordination of tests
- Identify and fix bugs. Help maintain code quality, tests and automatization of tests
- Design, develop a little application with REST services and SOAP for managing virtual document

Technologies: Java 7, Java EE, Spring, JavaScript, Ext.js, Case360, Rest API, SOAP, JSP, XML, JSON, HTML & CSS, SVN, Script, Agile, Hibernate, JPA, Oracle SQL, Ajax, Junit,

Tools: Jenkins, WebLogic, Linux, Confluence, Jira, Selenium, Eclipse

Concepts: Agile, SOLID

# EMPLOYMENT HISTORY

#### Full-stack Java developer at SII, Brussels

November 2023 — Present

Helping the Belgium state for the development of the new invoicing app that manage the refund of the healthcare for the invalid people.

#### Full-stack Java developer at SII, Brussels

Mai 2022 — November 2023

Developing, improving and maintaining web application at Engie.

Full-stack Java developer at Tobania, Brussels

January 2021 — March 2022

Developing, improving and maintaining web application at ING Lease.

# Full-stack Java developer at Smals, Brussels

March 2019 — January 2021

Developing, improving and maintaining web application for O.N.S.S.

# **CALC** PRIVATE PROJECT & INTERNSHIPS

# Portfolio, Brussels

September 2023

Development of an application to represent me and my work

- Design, develop and maintain a responsive front-end application in Angular
- Configure a CI/CD with AWS to manage the release and the deployment

Technologies: Angular 15, HTML, CSS, AWS S3, AWS EC2, AWS IAM, AWS, CodePipeline, AWS CodeBuild

Tools: Linux, InteliJ, Script, YAML, NGINX

Concepts: Observable design pattern, Responsive design, Cloud concepts

# E-commerce, Brussels

August 2023 — Present

Development of an e-commerce for a private client

- Design, develop and maintain a responsive front-end application in Angular
- · Using external libraries for the general design of the application

Technologies: Angular 15, HTML, CSS

Tools: Linux, IntelliJ, Script, YAML, NGINX, Tailwind

Concepts: Observable design pattern, Responsive design

#### Mobile developer at Tapptic, Brussels

September 2018 — December 2018

Development of an application for a smart kicker

- Developed a dynamic front-end application for a smart kicker
- The Raspberry Pi was communicating with the application to follow the game
- Server-side using python, PHP with MySQL
- Front-end side using a cross-platform framework Flutter

# EDUCATION & TRAINING

Intensive Cloud Training, Jean Rodrigues, Remote (USA) September 2023

**BAC3 Management Informatics, Higher computer science (ESI), Brussels** September 2015 — June 2018

CESS, Institute Saint Vincent Paul, Brussels

2014 — 2015

Certificate of higher secondary, study technical option transition economic science