



# WASSIM MHAMDI

## ENTRY-LEVEL SOFTWARE ENGINEER

JAVA EE/SPRING FRAMEWORK DEVELOPER

DEVOPS ENGINEER

### CONTACT

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### SKILLS

- Spring MVC, SpringBoot
- Java EE
- Core Java
- JUnit (test planning, integration tests...)
- mySQL / Lombok
- NoSQL (mongoDB...)
- Elasticsearch (kibana, logstash...)
- Git (github, bitbucket...)
- TDD / CI / CD
- Docker / Kubernetes
- Jenkins / Rancher / Swagger / sonarQube
- Linux environment
- Development Management Tools (Agile, JIRA/Confluence)
- Node.js/Angular/React
- Affiliate Marketing
- Communication skills

### LANGUAGES

- English (Advanced)
- Arabic (Native)
- French (Bilingual)
- Portuguese (Beginner)
- German (Basic A1)

### VOLUNTEERING

Summer School in Turkey (2017)  
Bridging Cultures XI (Attatürk University)

AIESEC (2016-2017)  
Team Manager

GNLF Conference 2017 in Japan  
Global Next Leaders Forum

GenY Business Club  
Co-founder

Junior Enterprise (2014-2016)  
Executive Member

### EXPERIENCES

#### SMARTRANSFER GMBH

SEPT. 2018- CURRENT, KASSEL, GERMANY

- Building an ERP software handling mounds of data and convert it to a readable way for users in order to match their profiles to suggested courses or tenders already crawled from trusted jobsearch german and udemyCourses websites. We are using several modern technologies and frameworks such as Elasticsearch, NoSQL, Git, Containers... and ofcourse Spring + Angular.
- With the help from my scrum master, I take responsibly, and more often with time, to handle some devOps configurations and integrate new tools... Let us say I want to merge my programming skills with my system administration knowledge to be a devOps engineer in the near future.

#### CROSOFTEN TECHNOLOGIA

MARCH - JULY 2018, UBERLANDIA, BRAZIL

- Within an agile team, working on creating multi-platform e-commerce website for one of the company's important cutomers. As a responsible on the backend part, I used Spring framework, Hibernate, JPA, mySQL... Besides, I gave hand in making some frontend features and fixing some bugs using Angular framework ==> project done and client satisfied!

#### SMARTECH MAXIMO (IBM CORP.)

JULY - AUGUST 2017, TUNIS, TUNISA

- Working on small tasks for the entreprise's website using basic php, and basic javascript and html.
- Participating in refactoring and improvement of the mobile application of Maximo platform on iOS using swift.

### EDUCATION

#### ENGINEERING CYCLE (3 YEARS)

3 years Computer Sciences Engineering cycle (Software Engineering)

UNIVERSITY OF SOUSSE

2015-2018

#### PREPARATORY CYCLE (2YEARS)

Integrated preparatory cycle MPI

UNIVERSITY OF SOUSSE

2013-2015

#### HIGHT SCHOOL FINAL DEGREE

H.S. MOUROUJ 4

2013

### PROJECTS

#### LATEST...

- E-Commerce J2EE web project containing 3 platforms (Admin+2 types of clients) called Mosaik as back-end developer using Spring Boot and its related APIs.
- Moob Driver, a mobile application has same fonctionnalities as UBER using REACT native.

#### 2013/2017

- Development of a mobile Android application using a remote database, Firebase geolocation tools, web services and hosted cloud services.
- A simple Web Platform with user and administrator interfaces using PHP, javascript and HTML.
- Setup of a drawer CNC machine with three axis using Arduino Uno, G-code sender and GRBL library.
- Creating an automatic wall drawer robot using Arduino and only two stepper motors.
- Face Detection and Recognition desktop application using JAVA, OPENCV.
- Development of a Client Server program in Java using sockets and RMI.
- Development of independant task of MAXIMO Platform for iOS application using SWIFT. (XCode, SCRUM...)
- Database management with "SQL", "Oracle" and "MongoDB".
- An alarm clock using Arduino uno, LCD 16\*2, one piezo and a speaker.
- A remote DoorBell using two Arduino Unos and two xbee modules as a wireless communicator.