



## **Riadh MNASRI**

### **Technical Expert / Lead Developer**

Driving License - Paris France

Highly qualified, Java, Kotlin and Spring certified professional, passionate software engineer with more than 20 years experience in Java JEE development, I'm seeking for interesting opportunities in a very rich development projects. Having excellent technical skills, I would like to work in both challenging and innovative projects using modern and popular open source technologies and frameworks such as Spring, Hibernate, JPA, REST, Maven, Git, Angular, Docker, Jenkins, ...

## **EXPERIENCES**

### **Technical Leader / Lead Developer / Full Stack Senior Developer / Freelance**

**WeHighTech - Since January 2017 - Freelancer - Paris - France**

- Architecture design and continuous review
- Development (Front, Back, Batch, API, ...)
- Developers mentoring and coaching
- Clean code practices
- Agile and TDD practices
- Continuous Integration
- Deployment automation
- Bugs and issues troubleshooting (technical, functional, performance, security, ...)
- ▶ Technical Environment : Kotlin, Java 8/11/+, Spring Boot, Angular, Typescript, Javascript, JQuery, Maven/Gradle, Jenkins, Nexus, Sonar, Git, Tomcat 7/8, Hibernate 5, JPA, REST, Micro-Services, JUnit 4/5, Mockito, Cucumber, IntelliJ, Linux Redhat, Ansible, Docker, ...

### **Technical Leader Java Kotlin**

**Galleries Lafayette - January 2020 to June 2020 - Freelancer - Paris - France**

- Microservices development with Java and Kotlin useful for front-end features needs
- ■ User story analysis
  - Development (Back, API, ...)
  - Developers mentoring and coaching
  - Craftmanship (Clean code, TDD, BDD, DDD, Hexagonal Architecture, Code review, Mob programming, ...)
  - Knowledge sharing (BBL, Tech sessions, ...)
  - Continuous Integration
  - Deployment automation
  - ▶ Technical Environment: Java 13+, Kotlin, Spring Boot, Angular, Typescript, IntelliJ, Lombok, Vavr, Maven, Jenkins, Nexus, Sonar, Git, Tomcat, Hibernate, JPA, Liquibase, REST, Swagger, JUnit 5, Mockito, AssertJ, Mockk, Kluent, Karate, Unleash, Kafka, Linux, Docker, Elasticsearch, Google Cloud Platform, Kubernetes, ...

## Senior Software Developer

**Enedis - January 2017 to January 2020 - Freelancer - Paris - France**

- Architecture design contribution and continuous review
- Development with Java 8, Kotlin and Typescript
- Clean code practices
- TDD, ATDD, BDD, DDD practices
- Continuous Integration
- Deployment automation with Ansible
- ▶ Technical Environment : Kotlin, Java 8/11, Spring Boot, IntelliJ, Angular, Typescript, Javascript, Maven, Gradle, Jenkins, Nexus, Sonar, Git, Tomcat 7/8, JPA, PostgreSQL, REST, JUnit, Mockito, AssertJ, Cucumber, ActiveMQ, RabbitMQ, Kafka, Linux Redhat 7, Vagrant, Ansible, Docker, ...

## Java JEE Architect / Lead Developer

**BforBank - December 2012 to December 2016 - Full-time - Paris - France**

- Designing and review of the Architecture
- Defining solutions, frameworks, tools, ...
- Continually improving product architecture and design to meet ever increasing demand on performance and scalability
- Working with Product Management, QA and developers to deliver software releases of highest quality
- Writing technical documentation
- Mentoring software developers and lead development teams
- Developers trainings
- Clean code best practices and quality control
- Bugs and issues analysis and resolution (functional, performance, security, ...)
- Development and deployment of automation tools
- Design and development of POCs, APIs and technical components
- Technological watch (Devoxx, Paris JUG, BBLs, Meetups,...)
- ▶ Technical Environment : Java 8, Spring 4, Maven 3, Jenkins, Nexus, Sonar, Git, Tomcat 7/8, Hibernate 4/5, JPA, REST, EhCache, HazelCast, JUnit, Mockito, IntelliJ, Javascript, JQuery, Angular, ReactJS, Linux, Docker, AppDynamics, Android, IOS, ...

## Java JEE Architect

**Manpower - March 2011 to November 2012 - Consultant - Paris - France**

- Architecture definition and review
- Involved in the design of various applications
- Development industrialization
- Design and development of technical modules, APIs, ...
- Design and development of POCs
- Technical support for project teams
- Technical documentation
- Trainings of the project teams
- Technological watch (Paris JUG, Technical events,...)
- ▶ Technical Environment : Java 7, Spring 3, Maven, Jenkins, Artifactory, Sonar, Git, Tomcat, Hibernate 3, JPA, REST, EhCache, JUnit, Mockito, Javascript, JQuery, Linux, ...

## Lead Developer Java JEE

**SOCIETE GENERALE - November 2009 to February 2011 - Consultant - Paris - France**

- Development of new features, bug fixing and support level 3 for the BACARDI application used by traders and financial analysts for pricing, risk analysis and VaR (Value At Risk) on shares and derivatives scope (GED Global Equities Derivatives).
- ▶ Technical Environment : Java 5, Swing, EJB 3, Junit, Eclipse, Maven, XML, ClearCase, Oracle, Linux, Grid Computing, distributed cache "giga space", ...

## Java JEE Senior Software Engineer

**NOUVELLES FRONTIERES - May 2009 to October 2009 - Consultant - Paris - France**

- Design and Development of new features for the e-business company website
- ▶ Technical Environment : Java 5, Javascript, Ajax, JSP, JSTL, HTML, CSS, XML, Struts 1.3, Tiles, Spring 3, JSF, Hibernate 3, REST, SOAP, Endeca, Lucene, JUnit, EasyMock, Log4j, Quartz, Velocity, Maven, Tomcat 5, Eclipse, Unix, Oracle, ...

## Java JEE Senior Software Engineer

**EUROPE ASSISTANCE - October 2008 to April 2009 - Consultant - Paris - France**

- Design and development of a travel insurance new web application
- Design and development of sales integration engine for different partners of the company

## Java JEE Senior Software Engineer

**BNP PARIBAS ASSURANCE - October 2007 to September 2008 - Consultant - Paris - France**

- ■ Development of Stock Exchange order management web application.
- ■ Development of new features and bug fixing of digital documents management web application

## Java JEE Software Engineer

**FNAC - May 2007 to September 2007 - Consultant - Paris - France**

Design and development of a web application useful for managing variable salary part for FNAC employees.

## Java JEE Software Engineer

**CAISSE EPARGNE - December 2006 to April 2007 - Consultant**  
- Paris - France

- ■ Development of new features for an application managing insurance contracts.
- ■ Refactoring and design improvement of existing software components.

## Java JEE Software Engineer

**Union Bank of Switzerland - August 2005 to November 2006**  
- Consultant - Zurich - Switzerland

Design and development of Java JEE platform serving for performance monitoring, diagnosis and analysis of a the new online banking web application.

## Java JEE Software Engineer

**Credit Suisse - January 2005 to July 2005 - Consultant -**  
Zurich - Switzerland

Design and development of a log files parser and key performance indicators analysis Java JEE application.

## Java JEE Software Engineer

**Business & Decision - September 2004 to December 2004 -**  
Consultant - Paris - France

Web development of an application managing channel subscribers for Canal +

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## **SKILLS**

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### Architecture

REST, SOA, Micro-Services

### Methodology

SCRUM, XP, V3 (CMMI), RUP

### Development Languages

- JAVA/JEE (SERVLETS, JSP, JSTL, EJB, JMS, ...), JAVASCRIPT, SCRIPT SHELL
- INTERNET : HTTP, XML/XSLT, HTML, JAVASCRIPT, AJAX, CSS, ...

### Conception Methods

UML (RATIONAL ROSE, ARGO UML),  
MERISE (POWER AMC), DESIGN PATTERNS

## Integrated Development Environment

Intellij, Eclipse

## Operating Systems

- WINDOWS  
UNIX (AIX, SOLARIS, REDHAT)
- Mac OS

## Application servers

TOMCAT, TC SERVER, WEBSPPHERE, WEBLOGIC

## SQL Languages

SQL, PL-SQL

## Others

MULTI-THREADING  
STRUTS, SWEETDEV, JSF, PLAY, GWT, ...  
SPRING (CORE, MVC, SECURITY, BATCH, LDAP,...) , HIBERNATE, JPA  
WEBSERVICES (SOAP/REST)  
SAX, JDOM, STAX, CASTOR, DOZER  
JUNIT, EASYMOCK, MOCKITO, HAMCREST, FESTASSERT,  
LOG4J, LOGBACK  
ANT, MAVEN  
CLEARCASE, CVS, SUBVERSION, GIT  
HUDSON, JENKINS  
NEXUS, ARTIFACTORY  
SONAR (CHECKSTYLE, FINDBUG, PMD, COBERTURA, JACOCO, ...)  
JMETER, JAVAMELODY,...

## RDBMS

POSTGRESQL, ORACLE, SQL SERVER, SYBASE, MYSQLDB2, HSQLDB

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## ***INTERESTS***

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### New technologies

New Technologies, books and magazines

### Sports

Biking

### Travel

Other

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## **EDUCATION**

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### **Kotlin Certified Developer**

**Coursera**

February 2020

Kotlin Certified Developer from JetBrains on Coursera  
100 / 100

### **Advanced English Training - Level C1**

**British Council**

November 2016 to January 2017

### **TOEIC**

**ETS GLOBAL**

January 2014 to January 2016

835 / 990

### **Spring Certified Professional**

**VMWare (Spring Source)**

December 2012

82 / 100

### **Blue Belt Certified**

**KnowledgeBlackBelt**

November 2011

### **Sun Certified Java Programmer**

**Sun MicroSystem**

November 2007

### **Software Engineer**

**EMI**

September 2001 to July 2004

