



**Mejdi**

**Java Software Engineer**

**+15 years experience**

**Education**

**2006 - 2008** Master’s degree in computer security at ISI  
**1999 - 2005** Computer engineering degree at INSA Tunis  
**1992 - 1999** Bachelor’s degree in mathematics

**Skills**

**Programming languages** Java – Python - JavaScript - Shell  
**Frameworks** Swing - Spring – Hibernate - Mybatis - Struts - JSF – Dhtmlx – Spark  
**Databases** MySQL – Oracle – PostgreSQL - MongoDB - Redis - Elasticsearch  
**Operating Systems** Windows – Linux – Docker - Kubernetes  
**Cloud** AWS - Azure

**Experience**

Royal Canin		Software Engineer
<b>Dates</b>	<b>December 2022 – December 2023</b>	<b>1 year and 1 month</b>
<b>Mission</b>	Royal canin is an e-commerce platform for canine products. It consists in several microservices. I was part of the cross-functional team responsible of : <ul style="list-style-type: none"> <li>❖ Reverse engineer legacy code</li> <li>❖ Resolve production incidents</li> <li>❖ Set up a technical roadmap</li> <li>❖ Implement parts of the technical roadmap</li> </ul>	
<b>Technologies</b>	Java – Spring – Hibernate - Mysql - Kubernetes - Azure	

RENAULT – Kadensis		Tech Lead
<b>Dates</b>	<b>November 2019 – May 2022</b>	<b>2 years and 6 months</b>
<b>Mission</b>	Kadensis is specialized in automotive spare parts. Partis-IO product exposes a REST API for professionals : <ul style="list-style-type: none"> <li>❖ Assist PO in creating Epics and User Stories</li> <li>❖ Implement and design critical parts of the product</li> <li>❖ Generate catalog v2 from multiple sources using spark EMR</li> <li>❖ Mentor team members</li> <li>❖ Monitor delivery process</li> </ul>	
<b>Technologies</b>	Java – Python – Spring - Spark - PostgreSQL - MongoDB - AWS	

RENAULT – Kadensis		Software Engineer
<b>Dates</b>	<b>August 2018 – November 2019</b>	<b>1 year and 3 months</b>
<b>Mission</b>	Kadensis is specialized in automotive spare parts. Partakus product offers a market place for professionals :	

	<ul style="list-style-type: none"> <li>❖ Estimate and realize Sprints</li> <li>❖ Implement new features</li> <li>❖ Generate catalog v1 by aggregating several data providers</li> <li>❖ Handle production incidents</li> </ul>
<b>Technologies</b>	Java – Bash – Spring – PostgreSQL – MongoDB – Tomcat - AWS

ALANTAYA		Software Engineer
<b>Dates</b>	<b>July 2016 – July 2018</b>	<b>2 years</b>
<b>Mission</b>	Alantaya is a healthcare startup. It provides meal plans for patients. We migrated from a monolith application to a micro services architecture based on Netflix stack : <ul style="list-style-type: none"> <li>❖ Collaborate closely with dietitians to define their requirements</li> <li>❖ Implement new features</li> <li>❖ Handle releases and move to production</li> </ul>	
<b>Technologies</b>	Java - Jhipster - Spring - Hibernate - Mysql - Tomcat - Docker - Apache	

VOYAGES-SNCF		Software Engineer
<b>Dates</b>	<b>July 2014 – June 2016</b>	<b>2 years</b>
<b>Mission</b>	VSC is the number one e-commerce shop in France. The information system is composed of several business and technical modules : <ul style="list-style-type: none"> <li>❖ Estimate and realize sprints for X-Wings team</li> <li>❖ Maintain and develop the booking module</li> <li>❖ Design and develop new modules</li> </ul>	
<b>Technologies</b>	Java - Struts 2 - CXF - Spring – MyBatis – Oracle - MongoDB - Tomcat	

GENERALI		Software Engineer
<b>Dates</b>	<b>October 2010 – June 2014</b>	<b>3 years and 9 months</b>
<b>Mission</b>	Mastro application is dedicated to handling car and house accidents. It consists of a web application, several web services and handful batches : <ul style="list-style-type: none"> <li>❖ Implement new features</li> <li>❖ Design and develop spring batches</li> <li>❖ Detect and fix user issues</li> </ul>	
<b>Technologies</b>	Java - Spring - JSF - Seam - RichFaces - CXF - Hibernate - Oracle - Jboss	

ADD-ONLINE		Software Engineer
<b>Dates</b>	<b>August 2009 – August 2010</b>	<b>1 year</b>
<b>Mission</b>	It is an e-commerce solution for small stores. The front office is the web site. The back office enables the owner to run his shop : <ul style="list-style-type: none"> <li>❖ Write and implement technical requirements</li> <li>❖ Analyze and fix issues</li> <li>❖ Move to pre-prod environment</li> </ul>	
<b>Technologies</b>	Java - Struts - Javascript - Dhtmlx - Prototype – JQuery – JDBC - Mysql - Tomcat	

CYLANDE		Software Engineer
<b>Dates</b>	<b>February 2009 – August 2009</b>	<b>6 months</b>
<b>Mission</b>	The company sells a retail solution composed of several web modules. Each one handles an aspect of the sector such as vendors or Invoices. They share the same technical stack : <ul style="list-style-type: none"> <li>❖ Implement technical requirements</li> <li>❖ Fix issues in various modules</li> </ul>	

	<ul style="list-style-type: none"> <li>❖ Develop a prototype for automated tests</li> <li>❖ Compare several CI products and choosing Hudson</li> </ul>
<b>Technologies</b>	Java - Struts – Javascript - Dojo – Hibernate – Tomcat – Oracle

<b>GEOCARTA</b>		<b>Software Engineer</b>
<b>Dates</b>	<b>July 2007 – January 2009</b>	<b>1 year and 7 months</b>
<b>Mission</b>	The startup uses a software for managing geographical data. Its development hit a dead end due to spaghetti code : <ul style="list-style-type: none"> <li>❖ Detect and fix performance issues</li> <li>❖ Refactor code using design patterns</li> <li>❖ Implement new features</li> <li>❖ Packaging and delivery</li> </ul>	
<b>Technologies</b>	Java - UML – Swing - Netbeans - Proguard – InnoSetup – Launch4j	

<b>STYLE-DIRECT</b>		<b>Software Engineer</b>
<b>Dates</b>	<b>April 2005 – November 2006</b>	<b>1 year and 6 months</b>
<b>Mission</b>	SD is a call center for handling doctor appointments. We migrated the outdated information system to an n-tier architecture based on JEE stack: <ul style="list-style-type: none"> <li>❖ Gather requirements from senior operators</li> <li>❖ Implement client side features</li> <li>❖ Move to production</li> </ul>	
<b>Technologies</b>	Java - Swing - Hibernate - Mysql - Jboss	

### *Languages*

<b>Arabic</b>	Mother Tongue
<b>French</b>	Fluent
<b>English</b>	Good