



contact

Julien CIAIS

Developer Java / Front Web


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⚙ Skillset

Server	JEE, Spring, Hibernate
Client	Angular, Bootstrap, Typescript, Less
Application Server	Jonas, Jboss, Jetty
Database	MySQL, Oracle, PostgreSQL
Revision Control	Git, GitFlow

👛 Work Experience

 orange		Aug. 2010 - Present	
OMA Portal IMT Orange Media Application Juil. 2016 - Present	Project	Portal delivery mobile application. Agile methodology.	<ul style="list-style-type: none">Web application to manage the delivery of the orange mobile apps (iOS & Android stores): workflow process, binary info & validation, deploy with API storeUpgrade back architecture : Java/Spring/REST & WorkflowUpgrade front web : Angular2 / BoostedContinuous Integration : Jenkins/SONAR, JUnit, Karma
	Role Technical	Technical leader Java/Spring, Hibernate, REST, Angular2, Typescript, Boosted, MySQL, Git/GitFlow, Jenkins	
COCHISE OWF Juin 2014 - Juil. 2016	Project	Application driven by BPM process to fix orders. Agile methodology.	<ul style="list-style-type: none">Web application to coordinate legacy data (Artemis, Sagic, Pilpro, IMF, ..) and start the right process to fix the client ordersActiviti BPM to manage processDrools rules to define the eligibility of an order to a processSpring Integration (EIP) to manage asynchronous jobs : Spring Batch (CFT, purge), MQ Series (JMS), Web Services, DB Queue polling, Multi-threadingAngularJS : generic components and forms, driven by BPM processCSS design with LESS and BootstrapContinuous Integration : Jenkins/SONAR, JUnit
	Role Technical	Technical leader Java/Spring/Hibernate, REST, Activiti BPM, Drools, Spring Batch, Spring EIP, JMS, AngularJS, Bootstrap, MySQL, Git/GitFlow, Jenkins	
SISIF OWF Sept. 2013 - Juin 2014	Project	Billing application. Agile methodology.	<ul style="list-style-type: none">Web application to manage billings and penaltiesDevelop the software architecture : JEE, REST, AngularJSCSS design with LESS and BootstrapContinuous Integration : Jenkins/SONAR, JUnit
	Role Technical	Technical leader Java/Spring, Hibernate, REST, AngularJS, Bootstrap, MySQL, Git, Jenkins	
LINA CRM-E March 2012 - Sept. 2013	Project	Web portal and CRM light. Agile methodology.	<ul style="list-style-type: none">Web portal to aggregate the tools for over 40 partner's applicationsTechnical leader to develop the software architecture :<ul style="list-style-type: none">Zend n-tiers, IoC with PHPDoc and cacheMVC client with CanJS Controller/ServiceJavascript communication with partnersWorkflow to modelize business processCSS designOversee and support team (technical and agility)Continuous Integration : Jenkins, PHPUnit
	Role Technical	Technical leader Zend PHP, N-tiers Architecture, IoC, Doctrine, CanJS, jQuery, ezWorkflow, MySQL, SVN, Jenkins	

Concerto CRM-E Sept. 2011 - March 2012	Project CRM entreprise. Agile methodology. Role Technical leader Technical JEE, Spring, Hibernate, Flex, MySQL, SVN, Hudson/SONAR	<ul style="list-style-type: none"> RIA application (Flex) for sale actors to build complex business offers Develop software architecture : JEE / BlazeDS / Flex Flex-Skin design Continuous Integration : Hudson/SONAR, JUnit
MRC Ass Tech Home Sept. 2010 - Sept. 2011	Project P-ATH Calendar application. Agile methodology. Role Technical leader Technical JEE, Spring, Hibernate, Wicket, jQuery, MySQL, SVN, Hudson/SONAR	<ul style="list-style-type: none"> "P-ATH" application to manage appointments between customers and technical assistants (10 000 users) Mix "Wicket framework" with jQuery components (jsCalendar) Develop software architecture : JEE, Wicket, jQuery CSS design Continuous Integration : Hudson/SONAR, JUnit

		Feb. 2007 - Aug. 2010	
Hewis Areva July 2009 - Aug. 2010	Project Build IT System for factories (GPAO) Role Technical leader and Quality supervisor Technical JEE, Spring, iBatis, WebService, JMS, Sonic ESB, Oracle, SVN, CruiseControl	<ul style="list-style-type: none"> Technical leader on communication interface (WS, JMS, ESB) Quality supervisor : develop specific tools to detect impacts and dependencies into the 900 screens, between specifications and code Team support (30 developers in France and 30 in Russia) Continuous Integration : CruiseControl, JUnit 	
ATIH INSERM Nov. 2008 - July 2009	Project Management of patients in hospitals Role Technical leader Technical C# .Net 2.0, PL/SQL, PostgreSQL, VSS	<ul style="list-style-type: none"> Technical leader to develop software architecture and screens Development owner framework to generate HMI from XML 	
Apex Areva June 2008 - Oct. 2008	Project Supervision software for detecting radioactivity Role Design and development Technical C# .Net 3.5, WCF, iBatis, SQL Server, VSS	<ul style="list-style-type: none"> Develop components of architecture : validation framework, communication with WCF Support and design HMI 	
VIO/FCI Orange Fev. 2008 - May 2008	Project Web application to process ISP orders Role Design and development Technical Java EE 5, Struts 1.2, Spring, Hibernate, MySQL, CVS	<ul style="list-style-type: none"> Development of new components Test plan 	
ITV Plastic Omnium - Jan. 2008	Project Client/Server application to validate the plastic molds Role Design and development Technical Java 5, SwiX (Swing XML), Hibernate, POI, Oracle, SVN	<ul style="list-style-type: none"> Write technical documents Develop new components 	
P2P PBX Orange (3mois.com) April 2007 - Dec. 2007	Project Back office to manage softphone VoIP Role Design and development Technical Java EE, Struts 1.2.9, JSP/JSTL, Prototype, Spring, Hibernate, MySQL, CVS	<ul style="list-style-type: none"> Write technical document, MPD/MCD Support and technical choices Develop architecture components (JEE, Ajax Prototype) and screens 	

Hospital Manager R2I Oct. 2006 - Feb. 2007	Project Role Technical	Web application to manage an hospital Design and development J2EE, Struts, Fwk Sopra, Oracle	<ul style="list-style-type: none">• Develop new framework components and manage printing with applet
Tunnel Fourvière Vinci GTIE April 2006 - Sept. 2006	Project Role Technical	Supervision and incident reporting (MCI) to manage the tunnel of Fourvière Design and development Java JEE 5, SWT, Hibernate, MSMQ, SQL Server, PowerDesigner, CSV	<ul style="list-style-type: none">• Write technical documents, MCD/MPD• Develop a client/server application to supervise and manage the incidents into the tunnel<ul style="list-style-type: none">◦ determine action plan◦ generate documents◦ communication with road equipments• Develop a specific rules engine
MYRABEL Vinci GTIE Sept. 2004 - March 2006	Project Role Technical	System Management Road Traffic (Metz-Nancy) Design and development J2EE, SWT, EJB, JMS, Struts, JBoss, Oracle, PowerDesigner, Mantis, CVS	<ul style="list-style-type: none">• Write technical document (system to help decision - rules engine)• Develop a client/server application<ul style="list-style-type: none">◦ supervise and manage the incidents◦ rules engine◦ connection/communication with road equipments◦ determine traffic jam◦ process and transfert informations• Develop a web application (intranet) to supervise the servers of communication (between road equipments and system)• Test plan and validation
Hospital GIP C.PAGE July 2004 - Aug. 2004	Project Role Technical	Web application to business Design and development J2EE, Struts, Fwk Sopra, Oracle, CVS	<ul style="list-style-type: none">• Design and develop screens to manage orders
MALOYA Vinci GTIE Nov. 2003 - May 2004	Project Role Technical	System Management Road Traffic (Reunion Island) Design and development J2EE, SWT, JMS, Oracle, CVS	<ul style="list-style-type: none">• Develop a client/server application to supervise and manage incidents<ul style="list-style-type: none">◦ manage events◦ generate documents◦ communication with road equipment• Develop rules engine<ul style="list-style-type: none">◦ configuration rules with designer (HMI)◦ build actions plan from events
Repository View CASINO Sept. 2002 - Oct. 2003	Project Role Technical	Web application to manage the product and customer repositories Design and development J2EE, JSP, Fwk Casino, COBOL, DB2, Tomcat	<ul style="list-style-type: none">• Write technical documents• Develop screens and business service
Alice CASINO May 2002 - Aug. 2002	Project Role Technical	Web application to manage the promotions Design and development J2EE, JSP, Fwk Casino, COBOL, DB2, Tomcat	<ul style="list-style-type: none">• Develop screens and business service

Final Year Project

June 2001 - Dec.
2001

Project Web application to analyze data files
Role Developer
Technical Java, Servlet, JSP, C, Perl, SQL, Ingres

- Develop a tool to analyze files and inject the data into database
- Develop a web application (intranet) to generate reports and graphs

Studies



Engineering Diploma & Master specializing in Software IT



Engineering Diploma specializing in Energetic System and Thermic Transfer



1996 - 1997

DEUG SSM - University Aix-Marseille

Language

English Average

Speaking Level Low
Reading Level Average
Writing Level Average