Julien CIAIS

Developer Java / Front Web

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04 37 44 50 98

⚙ Skillset

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

💼 Work Experience

orange	Aug. 2010 - Present

OMA Portal

IMT

Juil. 2016 - Present

Project Portal delivery mobile application. Agile methodology.

Role Technical leader

Technical Java/Spring, Hibernate, REST, Angular2, Typescript, Boosted, MySQL, Git, Jenkins

- Web application to manage the delivery of the orange mobile apps (iOS & Android stores): workflow process, binary info & validation, deploy with API store
- Upgrade back architecture : Java/Spring/REST & Workflow
- Upgrade front web : Angular2 / Boosted
- Continuous Integration : Jenkins/SONAR, JUnit, Karma

COCHISE

OWF

Juin 2014 - Juil. 2016

Project Application driven by BPM process to fix orders. Agile methodology.

Role Technical leader

Technical Java/Spring/Hibernate, REST, Activiti BPM, Drools, Spring Batch, Spring EIP, JMS, AngularJS, Bootstrap, MySQL, Git, Jenkins

- Web application to coordinate legacy data (Artemis, Sagic, Pilpro, IMF, ..) and start the right process to fix the client orders.
- Activiti BPM to manage process
- Drools rules to define the eligibility of an order to a process
- Spring Integration (EIP) to manage asynchronous jobs : Spring Batch (CFT files), MQ Series (order), Web Services, DB Queue polling, Multi-threading
- AngularJS : generic components and forms, driven by BPM process
- CSS design with LESS and Bootstrap
- Continuous Integration : Jenkins/SONAR, JUnit

SISIF

OWF

Sept. 2013 - Juin 2014

Project Billing application. Agile methodology.

Role Technical leader

Technical JEE, Spring, Hibernate, REST, AngularJS, jQuery, Bootstrap, MySQL, Git, Jenkins

- Web application to manage billings and penalities
- Develop the software architecture : JEE, REST, AngularJS
- CSS design with LESS and Bootstrap
- Continuous Integration : Jenkins/SONAR, JUnit

LINA

CRM-E

March 2012 - Sept. 2013

Project Web portal and CRM light. Agile methodology.

Role Technical leader

Technical Zend PHP, N-tiers Architecture, IoC, Doctrine, CanJS, jQuery, ezWorkflow, MySQL, SVN, Jenkins

- Web portal to aggregate the tools for over 40 partner's applications
- Technical leader to develop the software architecture :
  - Zend n-tiers, IoC with PHPDoc and cache
  - MVC client with CanJS Controller/Service
  - Javascript communication with partners
  - Workflow to modelize business process
  - CSS design
- Oversee and support team (technical and agility)
- Continuous Integration : Jenkins, PHPUnit

Concerto

CRM-E

Sept. 2011 - March 2012

Project	CRM entreprise. Agile methodology.
Role	Technical leader
Technical	JEE, Spring, Hibernate, Flex, MySQL, SVN, Hudson/SONAR

- 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

- "P-ATH" application to manage appointments between customers and technical assitants (10 000 users)
- Mix "Wicket framework" with jQuery components (jsCalendar)
- Develop software architecture : JEE, Wicket, jQuery
- CSS design
- Continuous Integration : Hudson/SONAR, JUnit

⌂ Euriware   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

- 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

- 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

- 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

- 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

- 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	Jave EE, Struts 1.2.9, JSP/JSTL, Prototype, Spring, Hibernate, MySQL, CVS

- 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 Web application to manage an hospital
Role Design and development
Technical J2EE, Struts, Fwk Sopra, Oracle

- Develop new framework components and manage printing with applet

Tunnel Fourvière

Vinci GTIE

April 2006 - Sept. 2006

Project Supervision and incident reporting (MCI) to manage the tunnel of Fourviere
Role Design and development
Technical Java JEE 5, SWT, Hibernate, MSMQ, SQL Server, PowerDesigner, CSV

- Write technical documents, MCD/MPD
- Develop a client/server application to supervise and manage the incidents into the tunnel
  - determine action plan
  - generate documents
  - communication with road equipments
- Develop a specific rules engine

MYRABEL

Vinci GTIE

Sept. 2004 - March 2006

Project System Management Road Traffic (Metz-Nancy)
Role Design and development
Technical J2EE, SWT, EJB, JMS, Struts, JBoss, Oracle, PowerDesigner, Mantis, CVS

- Write technical document (system to help decision - rules engine)
- Develop a client/server application
  - 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 Web application to business
Role Design and development
Technical J2EE, Struts, Fwk Sopra, Oracle, CVS

- Design and develop screens to manage orders

MALOYA

Vinci GTIE

Nov. 2003 - May 2004

Project System Management Road Traffic (Reunion Island)
Role Design and development
Technical J2EE, SWT, JMS, Oracle, CVS

- Develop a client/server application to supervise and manage incidents
  - manage events
  - generate documents
  - communication with road equipment
- Develop rules engine
  - configuration rules with designer (HMI)
  - build actions plan from events

Repository View

CASINO

Sept. 2002 - Oct. 2003

Project Web application to manage the product and customer repositories
Role Design and development
Technical J2EE, JSP, Fwk Casino, COBOL, DB2, Tomcat

- Write technical documents
- Develop screens and business service

Alice

CASINO

May 2002 - Aug. 2002

Project Web application to manage the promotions
Role Design and development
Technical J2EE, JSP, Fwk Casino, COBOL, DB2, Tomcat

- Develop screens and business service

| **ST** Microelectronics | June 2001 - Dec. 2001 |

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 ⌄

Ecole Nationale Supérieure des Mines SAINT-ETIENNE

2000 - 2001

Engineering Diploma & Master specializing in Software IT

iusti POLYTECH MARSEILLE

1997 - 2000

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