Software Community

Applicant's information

Last Name	Ciais
First Name	Julien
Birth	03/07/1978
Gender	Male
Group ID	nrvz7440
Email	julien.ciais@orange.com
Phone number	0437445098
Classification	E
Division/Entity	Orange France
Country	France
Location	Lyon
Manager's Last Name	GARCIA
Manager's First Name	Christian
Manager's Email	christian2.garcia@orange.com
HR's Last Name	Ladoue
HR's First Name	Didier

Explain in one sentence your current activity and position

Technical leader and support on web projects (back/front)

Experience and skills

How many years of experience have you devoted to the Domain of expertise	14
How much time did you devote to the Domain of Expertise in the last 3 years (in % of your time)	100

What actions have you implemented to develop your skills?

Training, Technology watch (JUG, MixIT, Devoxx…), Coding Dojos, Strengthening on web projects

Activity in the Domain « Software »

Please describe your three main contributions to Software domain (e.g., internal projects, product launches, surveys, coordination, education, papers and communications, etc.) that best illustrate your expertise. Please specify the context (date and project, upon request or by own initiative), and your specific role.
Thanks to avoid listing with bullets and duplicating your resume.

COCHISE (LASSO - Livraison des Accès et ServiceS aux Opérateurs) : agile project (orange, 06/2014-06/2016, 24 mois)

In the Orange Wholesale France (OWF) domain, Cochise is a portal that centralizes manual actions to achieve the delivery of wholesale "copper access" according to established processes. We developed a web application driven by BPM process. This application uses Spring Integration (EIP) to coordinate legacy data with asynchronous jobs : Artemis (MQ Series / WS REST), Sagic/Pilpro (CFT files), IMF/42C (WS SOAP), DB Queue polling. "Drools rules" are running to define the right process to start and these processes are managed by the BPM engine "Activiti". The user interface is an SPA application build with AngularJS and Bootstrap, and the generic angular-forms are driven by the BPM process.

My role was to develop the software architecture (EIP, REST, front web), oversee and support the team (6-7 developers).

technical features :
Server : Java/Spring, Spring Integration (EIP), MQ Series, Spring Batch (CFT, purge), Activiti BPM
Client : AngularJS, Bootstrap
Other : Continuous Integration Jenkins, Unit Test, GitFlow

LINA : agile project (orange , 03/2012 – 07/2013, 17 months)

In the CRM-enterprise domain, we developed a web portal and CRM light in order to aggregate the tools of the community. This project is the central node for over 40 partner's applications and allows communication between them by URL, WebService and Javascript messaging. The business process is implemented by a workflow/rule engine.

My role was to develop the software architecture, oversee and support the team (4-5 developers), in technical and agility domain. We made with agile methodology (two weeks sprints) and supported the project owner team. Note: I built a mobile prototype with HTML5, KineticJS, AngularJS and Bootstrap/LESS.

technical features :
Server : PHP Zend, N-tier architecture (MVC, Service, DAO), injection dependency, ezWorkflow, Doctrine (ORM)
Client : RIA with CanJS (javascript framework MVC) and jQuery
Other : Continuous Integration Jenkins, Unit Test

Hewis project (Areva, 07/2009 – 07/2010, 12 months)

In the nuclear domain, Areva made a rebuild of IT System for factories which produce components for nuclear power plants. The quality code was a major focus, with two teams to manage: 30 developers in France and 30 developers in Russia. Areva wanted to trace the changes in the technical specifications to the code and demonstrate the impact of any changes.

My role was to be a technical leader on communication interface (WS, JMS, ESB), a quality supervisor (develop specific tools to detect impacts and dependencies into the 900 screens, between specifications and code) and to support teams.

technical features :
Server : JEE, JMS, WS, Sonic ESB, Spring, iBatis, Oracle
Other : Continuous Integration CruiseControl, Unit Test

What are the issues that you think are the most important for Orange to be successful in Software in the context of essentials 2020?

Please provide your vision of Software?
Career progression (HR) : Create levels between grade E & F, with linked purposes and mapped with GPEC. **Agile methodology :** Promote agility, not only into dev teams but also into MOA, marketing and other domains. **DevOps:** An obviousness ... Learn from good practices and build solutions like : GitHub, Codeship, Heroku (with dashboards). I would like push my code on GitHub, which start IC on Codeship and deploy on Heroku if success (dev/qua/prod). **Dev environment:** - It will be very interesting to have a repository of "VM linux project" or "Debian package project". - I would like OpenSource orange projects (our GitHub repo), to offer starter kits : back / front with orange project configuration. These projects should follow the orange recommandations : front JS, boosted, API & others. The purpose is not to develop one specific framework more ! Just use open source frameworks with the right orange configurations and best practices (code analyzer, linter, siteminder). JHipster or front starter kits (angular2-webpack-starter, react-starter...) are good examples.

Your expertise's guide: (🔋 / 🔋 / 🔋 / 🔋 / 🔋)

Skill	Level 1	Level 2	Level 3	Level 4	Level 5
Agile methods				🔋	
Big Data	🔋				
Business intelligence	🔋				
Cloud infrastructure		🔋			
Databases				🔋	
Devops			🔋		
Embedded real-time software	🔋				
Entreprise server applications					🔋
Tests				🔋	
Middleware				🔋	
Mobile applications	🔋				
Network administration	🔋				
Platform administration		🔋			
Rules engines MDA		🔋			
User interface design					🔋
Web applications					🔋
Desktop applications	🔋				
Machine learning	🔋				

Self assessment:

Please rate your satisfation for being an OESW. (Note /10)	7
Please justify your rating (highlights, lowlights, suggestions for improvement…).	
- meet interesting people from other entities - spread and share knowledge	

How much of your time do you dedicate to OESW activities and other transverse activities (expected value: 10%) (percentage)	7
Please comment.	
OESW WEB (co-lead) : - co-animate bi-monthly meetings (30') - co-organize workshop / REXP + com - publish "article/CR…" on plazza group	

Contribution:

Please rate the level of your contribution to up to 3 OESW Initiatives you participated over the past 6 months

Initiative	Rate your contribution (/10)	justification/comments
WEB	6	description of your contribution (mention if you are a leader): co-leader : - animate & organize meetings - publishing news on plazza
		your comments on that initiative: - very interesting testimonies and feedback during the meetings (quality of speakers) - good audience on plazza group the first 6 months (but warning since summer holidays)
	0	description of your contribution (mention if you are a leader):
		your comments on that initiative:
	0	description of your contribution (mention if you are a leader):
		your comments on that initiative:

Please describe other OESW-related activities you may have contributed if any (steerco membership, OESW application Jury, Project Fair @ OESW Days, project support, Initiative leadership, …):

Please estimate your overall contribution to OESW community: (Note /10)
6

Date:26-09-16

∗ The Orange expert is an active member of his/her community and therefore:

- *is appointed for a period of 3 years, which may be renewed by submitting a new application*

- *dedicates roughly 10% of his/her working hours to the community,*

- *is able to attend to seminars once or twice a year, in countries where the Group is present*

- *remains affiliated with their current entity,*

- *benefits from specific recognition programme (promotion, bonus, training), locally implemented, on Orange expert reference proposal and with managerial line agreement*

Nota: the Form must be mandatorily signed and eventually scanned by both the Applicant and the Manager.