

CAREER PROFILE

Specialities:

- Software architecture
- Design of high level project solutions
- Technical leader of project team
- Business knowledge and technical client and team support
- JavaEE development
- Teamworking, project oriented

EXPERIENCES

Senior Analyst

Optare Solutions, Vigo

Nov 2012 - Present

Senior Analyst in Optare includes following tasks:

- Technical Leader of project team.
- Business knowledge and technical client contact and team support.
- Estimate and distribute tasks over team, with Project Manager.
- Analyze and design of high level project solutions.
- Technical design and tests plans.
- Development key features or critical tasks, mostly JavaEE technologies and Oracle products.

Other tasks during this period in Optare:

- Support for HR in technical interviews
- Technical presale of several projects for Vodafone and MasMovil
- Business knowledge and technical formation and coaching of new employees.
- I+D collaboration, prototyping Android app for Telco customer experience.

Main projects and technologies as Senior Analyst:

[2016] Design of several projects to MasMovil (new activation layer, integration with other Telcos) with MuleESB and Microservices architecture with Spring Boot.

[2016] Design and development on OSM provisioning product, and integration between UIM inventory and activation systems.

[2015] Design and prototype of Angular client application and REST API over JavaEE 7 (Wildfly 10 server) for internal use.

[2015] Design and development of new system integration between Broadband and CNMC SGDA service layer: JSON based REST services with JAX-RS, Weblogic, Maven.

[2013/2015] Design and development of new system integration between Vodafone Broadband and Telefonica WebServices (NEON, NEBA, AMLT). Technical support on JavaEE technologies (Weblogic, OSB, Soa Suite).

[2013/2014] Provision of FTTH in Vodafone systems: Analysis and design of technical solution on Broadband systems, including integration with a new provisioning technology (Weblogic, JavaEE 5, JMS, SOAP, XLST)

[2013] Design and development a new integration layer between the central portability node and Vodafone Broadband systems, adapting systems to the new portability specifications, using Weblogic, JavaEE 6 technologies, Oracle Soa Suite.

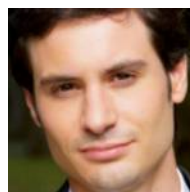
Optare Solutions, Vigo

As analyst-developer, I have participated in several technical projects to Vodafone Spain in a teamwork environment, including following

- Technical design
- Development in JavaEE technologies: Weblogic, OSB, Soa Suite.
- Knowledge on Unix systems.
- Technical support

Main projects:

Design and development of Oracle SOA Suite 11g components to integrate operations between Telefonica and Vodafone Broadband provision systems. Technologies like BPEL and BPM.



Vitor Fernández

Software Engineer

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EDUCATION

Master in Open Source Software Consulting
University of Vigo
2008- 2009

Computer Engineering
University of Vigo
2006- 2009
Award for Excellence

Systems Engineering
University of Albstadt-Sigmaringen
2007 - 2008
Erasmus scholarship

Technical Computer Engineering - Management
University of Vigo
2003 - 2006
Award for Excellence

LANGUAGES

Spanish (Native)

Galician (Native)

English (Professional)

German (Intermediate)

Portuguese (Intermediate)

French (Elementary)

INTERESTS

Triathlon

Reading

Design and development on several Vodafone Broadband provision systems. Technologies: Weblogic Integration, Web Services, Xquery, XSLT, Jboss.

CTAG, Vigo Area

Main tasks as Analyst-developer

- Requirement elicitation and analysis.
- Architecture design on a 2 years during project.
- Team leadership.
- Design and development of a Parking Control Center application with JavaEE technologies: JBoss, Tomcat, Seam Framework, SOAP Web Services.
- Networking and Linux OS skills.



PROJECTS

My list of side open source projects.

QuickMeeting - Android app on Google Play. QuickMeeting will show you the currently available (free/not booked) meeting rooms. It gets the information from your corporate google account.



TECHNOLOGIES

Databases and Persistence: Oracle, MySQL, PostgreSQL, MongoDB, SolR

Application and web servers: Weblogic, Jboss AS, Tomcat, Wildfly

Persistence Layer: JPA, Hibernate, EclipseLink

Business Logic Layer: EJB 2.x, EJB 3.x, Spring Framework

Presentation Layer: JSF, Struts

Integration Layer: WS SOAP (Axis, JAX-WS), REST (Json, JAX-RS), XML (Schema, XQuery, XPath), Messaging (JMS, ActiveMQ), ESB (MuleESB, Oracle SB), SOA (Oracle SOA Suite), BPM

Microservices architecture: API Layer (Spring Boot + Spring Data Rest), MuleESB, Client Side HTML5+Javascript (AngularJS)