Laurent VALLET
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Married, 48 years, 4 children

SOA Consultant

❑ Special skills

- Practiced in successful development and management of information systems based on ESB and SOA.
- Expertise on webMethods, Weblogic, and Jboss drools.
- Excellent knowledge of J2EE technologies and methodologies.
- Strong problem-solver who can design solutions and assist developers with issues.
- Editorial Qualities, capacity of abstraction and synthesis for specification elaboration.
- Well-developed communication and inter-personal skills.
- Project management, technical leader in various domains (Telecom, bank).
- Highly experienced consultant within fast-paced environment.

❒ Technical expertise

Systems	:	UNIX, WINDOWS
Languages	:	Java, XML/XSLT, HTML, JavaScript, C/C++
Tools	:	Eclipse, Apache Maven, CVS
Networks	:	TCP/IP, SNMP, SIP
Servers	:	webMethods, WSO2, Apache Tomcat.
SGBD	:	Oracle, MySQL
Methodologies	:	UML
Others	:	EAI, SOA, APIgee, DROOLS.

❒ Business environment

- Telecom – IT application integration consultancy.
- Bank, insurance - Conception of web applications.

❒ Education

- ENIB (Ecole Nationale d'ingénieurs de Brest)	1987 – 1992
- Baccalauréat F2	1986

❒ Languages

Working knowledge of English
French: Mother tongue

❏ Professional record

ORANGE BUSINESS SERVICES / Rennes   **2006 to present**

Function : ***ESB and SOA consulting***

Project   *: **Competency Center ESB/SOA Orange Business Services Rennes***

Mission *:* - Contributor to the France Telecom SOA program in order to define the governance for projects adopting the Service Oriented Architectures and API management.

- Definitions of «integration patterns» based on the ESB (Enterprise Service Bus) webMethods 7, allowing a soft migration from the legacy systems interfaces towards standardized business services as defined by the FT SOA program.

- Methodological & technical assistance for the ESB development teams.

- Design and development support for business services in such domains as ordering, service assurance and provisioning.

- Evangelization, animation of workshop to facilitate the SOA adoption within the OBS organization.

- Migration of the ESB monitoring framework eclipse project into a maven eclipse project.

EQUANT / Rennes   **June 2004 to 2006**

Function : ***EAI consulting***

Project   *: **Competency Center EAI Equant Rennes***

Mission *:* - Design and development of a framework for EAI Flows supervision (Flow error management, EAI infrastructure supervision).

- Integration of the engine rule «JBoss Drools» for automatic management of flows in error, or traffic anomaly alerting.

- Created comprehensive training on EAI design pattern for developer.

- Help development team in design and implementation of integration components based on the EAI webMethods.

- J2EE and EAI technology watch.

CIBAMA insurance / Rennes   **January to June 2004**

Function : ***J2EE consulting***

Project   : ***Web application development consultancy***

Mission *:* - Organizational and technical audit in order to migrate a Microsoft VB ASP intranet application into a J2EE web application.

- Implementation of the project methodology and tooling based on JBuilder.

- Development best practices and design patterns implementation.

- Training and J2EE knowledge transfer to developers and project managers.

EQUANT / Rennes   **2001 to 2004**

Function : ***EAI consulting***

Project *: **Support the project teams into J2EE and EAI adoption.***

Mission *:* - EAI urbanization for a part of the Transpac/Equant information system.
- Industrialization of EAI webMethods 6 platform.
- Implementation of the EAI methodology for OBS (based on webMethods Gear). EAI business case and ROI calculation.
- Definition of the B2B architecture between Cisco and Equant for RosettaNet exchange with Oracle Application Server and webMethods.
- Proof of concept of the ICS architecture (Invoicing Calculation System); Front end in Microsoft ASP technology, business objects as EJB exposed through web services SOAP.
- Architecture design of the "Referenciel DO" application DO, based on application server JBOSS embedded in EAI webMethods 6.
- Industrialization of the Eclipse development suite for Weblogic & JBOSS server.

TRANSPAC-EQUANT / Rennes   **October 2000 to November 2001**

Function : ***Java technologies consultant***

Project *: **Convergence of the systems towards J2EE & Microsoft Technology***

Mission *:* - EJB, web applications J2EE design and development recommendations.
- Industrialization of the Weblogic, et Apache Tomcat application servers.
- Support for JAVA, XML and C/C++ technologies.
- Implementation of the SOAP/XML technology for the first step of application modernization in OBS information system.
- Specification & development of a multiplatform tool enabling exchange of XML flows XML over http.
- Proof of concept of a PDF invoice generator of invoices from a XML stream. Architecture based on Tomcat and Cocoon.
- EAI tools benchmarking (webMethods, Vitria, Biztalk, DataExchanger, ObjectSwitch).
- Pre-study of EAI concepts applied to the IS Transpac/Equant.

T-SYSTEMS / Brest   **November 2001 to 2006**

Function : ***Technical Director/ IT manager***

Project *: **Support & supervise IT projects in Brest web agency***

Mission *:* - Presales, requirements-gathering and proposal making.
- Managing projects, collaborating with project teams, interfacing with clients, and deploying technology to build successful solutions for client.
- Best practices implementation for staff and customer.
- Product demonstration, proof of concept creation, customer system audit.
- Organized and delivered J2EE training.

Function : *Internet Technologies Consultant*

Project : *"Click-To-Phone" which enables a Web user to call a switching network end user.*

Mission : - Specification of the SNMP agent. C++ and Java development.

- Specification & development of the Web application with java Servlets and html.

- Prototyping of a "LAN Access Server" Bluetooth on a Websphere & Weblogic application Server.

ALCATEL / Brest   **1998 to 1999**

Function : *Project manager*

Project : *« Call Center Outbound » CCO*

Mission : - Specifying an API to manage outgoing calling campaigns.

- Java Application development based on n-tier architecture with application server. Implementation of the JTAPI API.

Project : *« Call Center Web » CCW – switch IP*

Mission : - Study and application development of "media blending" application allowing a Call Center Agent to handle consistently calls voice, VoIP and email.

- Java servlet development implanting the JTAPI telephony interface for « VoIP » calls routing through a H323/ISDN gateway.

- Development of java applet allowing a synchronized browsing between the call center agent and a web end-user.

- Network architecture implementation (switches, gateways).

ALCATEL TITN ANSWARE / Brest   **1994 to 1997**

Function : *Software engineer*

Project : *PBX Alcatel*

Mission : - *Software development on Alcatel 4400 PBX*