

Technical Team Lead

Guillaume BERTRAND
62 Lock Chase
SE3 9HA
LONDON
email: contact@guillaumebertrand.com
phone: 077 382 454 33

Profile

5 years defining software architectures and managing technical teams, 10 years Java web and object technologies expertise, 12+ years computing and managing information systems; I am an amicable, driven person with a strong taste for challenges.

Experience

01/2008 – now: Mitsui Sumitomo Insurance London Management

The Lynx project aims at replacing the current Claims application to improve business cycles and innovate by automating the relationship with third party agents through Web Services; a major expected improvement point was the calculation of Aggregate Erosion.

- design and prototyping of the application (Struts2, Spring 2.5, JAXB, Web Services)
- design and implementation of the Aggregate Erosion processing component
- integration of Service Oriented Architecture capabilities (Mule ESB 2.2, Axis, ActiveMQ)
- design and development of a rule engine DSL in OGNL
- selection and implementation of a continuous build system (Maven 2, CruiseControl, Ant)
- coaching and pairing with junior developers

02/2005 – 12/2007: Siemens Energy Services (through Alten)

The Atlas project delivered a new information system, completely remodelling business processes now compliant to the electricity market's rules; I fulfilled a senior position with an involvement in tactical decisions.

System architect

- design of overall system architecture (UML, Use cases, Class Diagrams)
- prototyping of core system features and selection of technologies (RMI, PL/SQL, J2EE...)
- definition and evangelisation of coding and modelling standards
- review of code and models of the contracting development team
- multiple trips to India (Bangalore) for development supervision

Migration manager

- planning and definition of the migration strategy and architecture (1/2Tb data to migrate)
- management of a team of up to 7 persons (analysts, Oracle DBAs, Java developers)
- selection and recruitment of the implementation team
- responsibility for key migration processes (migration of tables with the most records)

Technical support lead

- management of hand-over between contracting and support teams
- prototyping and supervision of knowledge database creation
- definition and recruitment of support staff profiles requirements and technical training planning
- assessment of the code base's quality and standards
- organisation of source control and automated building and testing

04/2004 – 05/2008: Who's Who In France

Who's Who In France wanted a website to support the new e-strategy of the company. I offered a tailored solution that successfully accommodated with design changes, new product additions and specific marketing operations.

Technical manager

- support of the front-end application: PHP/XHTML/Ajax development, MySQL optimisation
- extraction of frequentation trends and customer conversion (Awstats, Google Analytics)
- modification of pages for Search Engine Optimisation (keywords, organic indexing)
- installation and maintenance of the server platform (unix shell scripts, cron)
- development of Java tooling for test purposes

Project manager

- management of the website building project from design to support
- design of new buying processes and the automation of internal processes
- analysis of the business data model and design of a new data model for the site
- planning and resource management with high turnover (spare staffing)
- liaising with designers and Who's Who staff

04/2000 – 02/2005: Alten France

I worked in this major French consultancy as a Java consultant since 2000/04 for multiple clients, and I integrated the technical staff of the company as Technical manager on 2002/05.

Technical manager – 3 years

- project management
- architecture expertise
- partnerships with technology leaders (customers and peer companies)
- support to sales staff (call for tenders responses, skilled staff management, recruitment)
- creation and animation of training sessions on UML, Java and .Net (in-house or on-site)

Java applications manager (for THALES Communications) – 1 year

- HR applications development and support
- integration and evolution of an in-house framework
- realisation of statistical reports from applications data

Developer (for Alstom Technologies) – 1 year

- Document Management System and intranet tools (staff directory, project administration...)
- Reusable Java components development: LDAP interface, MVC2 object framework...

Skills

Java J2SE, J2EE, PHP 4-5, HTML, Javascript, SQL, open source libraries

Oracle Database, SQL Server, MySQL, Apache, Websphere, JBoss, WebLogic, Oracle AS

Management, risk planning, knowledge transfer planning, business awareness and basic accounting

Education

2004: Information Systems Engineering studies

2003: Master of Engineering and IT Integration of Information Systems

2000: DIIAGE (IT Engineering applied to business management Master)

Full and clean driving license

Long distance runner

Passion for architecture and arts

blog: <http://blog.guillaumebertrand.com>

LinkedIn: <http://www.linkedin.com/in/gbertrand>

