

Guillaume ALAUX

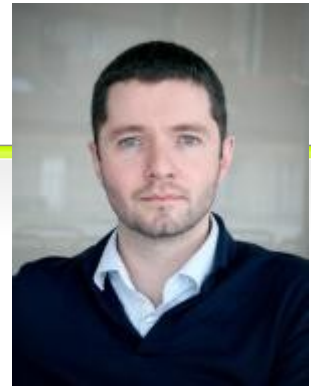
31 year old

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Java EE Developer

*An Information Technologies fan
looking for a exciting project to contribute to*



Qualifications

2004 - 2006 : Research Master degree in Computer Sciences (with honors) - Tours, France
2002 - 2004 : Weapon System Officer - French Air Force
2000 - 2002 : Diploma in Information Systems and Networks - Blois, France

Recent IT experience

From September 2012 - self-training

- Created and developped a Java EE web application for training purpose
 - GWT (MVP, UIBinder, XML-RPC, Editor, RequestFactory)
 - Spring, JMX, RMI, OpenJPA, Hibernate, H2, Cassandra (Hector), Thrift, Google ProtoBuf
 - Sources available on [Github.com](https://github.com/galaux/DiosMio) (galaux/DiosMio)
- Developed a [Play!](#) webapp
 - Play! 2, Cassandra (Hector et Astyanax)
 - Sources available on Github.com (galaux/ticketex)

Professional experience

From October 2011 to September 2012 : Java EE developer - Société Générale SGCIB - Paris

- Conception and development of Java EE web portals
- Wicket, Spring, Maven, SVN, JMS, Linux administration and tomcat troubleshooting
- Agile SCRUM methods

From October 2009 to June 2011 - Linagora - Paris

As a Java/Javascript developer:

- Application testing, bug reporting and bug fixing
- Developed and debugged JavaScript and Java EE code
- Agile, Scrum and Test Driven Development

As a Java EE expert providing support to companies using open source softwares

- Provided support for open source application and frameworks
- Targeted and corrected bugs in a wide variety of softwares
- Provided support and advised companies using open source software regarding configuration, deployment, migrations, evolutions, bug corrections
- Wrote technological surveys on open source Java solutions regarding clients requirements
- Acted as a Technical Account Manager for our clients interested in Java topics
- Wrote weekly introduction articles in French open source blog LinuxFr.org
- Developed an open source Python application for simple server administration tasks

From December 2008 to June 2009: Software integration engineer

I joined an international team in Sydney, Australia and dealt with software integration:

- Integrated a back-office software onto a client's information system
- Developed a graphical user interface using the dedicated Python framework

From May to September 2008: Software engineer and Java EE developer

I joined a development team and worked on these two Java EE projects:

- Designed and developed a Java EE web application for social aid (Java EE 5, JSF, JPA, JDBC)
- Quick adaptation to the technical and functional environment (short deadlines involved)
- Fast integration to team and learning of application architecture

From April 2007 to May 2008: Software engineer and Java EE developer

- Took part to weekly meeting with other teams involved in the integration process
- Designed, developed and tested a Java application (web services, SOAP, XML/HTTP, Hibernate, JUnit)
- Quickly adapted to the company's framework
- Developed the business tier connected to databases (Oracle, Hibernate) and providing web services (XML, SOAP, WSDL) to the presentation tier
- Designed and developed an administration tool for these two portals
- Proposed and made several tools to automate actions (Custom javadoc generation tool, WSAD plugin for classes generation, Log viewer for the framework's log format)

Other IT experience

Since August 2010 Archlinux packager (www.archlinux.org)

- Arch Linux developer (package maintainer)
- Shell scripting for software/libraries integration and compilation
- Bugs reporting and fixing and community feedback

Informatic related competences

Programming languages Java EE, Shell scripting, Python, C/C++, HTML, CSS

Java Spring, Webservices (Axis), JDBC, JPA (OpenJpa), Hibernate, Junit, GWT

Operating systems Unix/Linux, Windows 9x/XP and NT

Databases SQL (PostgreSQL, MySQL, SQL Developer)

Softwares Websphere Server Application Developer, Eclipse, NetBeans, IntelliJ IDEA

Languages

- French: Mother tongue
- English: Fluent. Spent more than 9 months in Great-Britain, United States and Australia. TOEIC test (<http://www.etsglobal.org>): 910 over 990

Miscellaneous

- I like running and practicing badminton. I am also interested in Aeronautics and history
- I am a Free Software fan