+33 1 45 82 40 87 blubek@jraf.org jraf.org/blubek

<u>SOFTWARE ENGINEER</u>

FMPI OYMENT HISTORY

Current

Plizy, software publisher, Paris, France.

Nov. 2011

- . Development of the Plizy app for Android tablets (a video aggregator / player.)

 Started from scratch and was responsible for the project from the inception to the publication on the Play Store.
- . Communication with the Plizy back-end in JSON.
- . Developed a video player using a VideoView or a WebView depending on the provider (YouTube, Vimeo, ...)
- . Designed and implemented an image caching mechanism for the thumbnails.

<u>Environment</u>: Android, Java, Animations, VideoView, WebView, Content Provider, Facebook, Twitter, JSON, Git, Jenkins, Eclipse.

2011

Vox Mobili, software publisher, Paris, France.

2008

- . Development on the Phonebook 2.0 app for Android (a synchronized and social address book.) Designed and implemented a generic engine that integrates with social networks (Twitter,
- . Facebook, LinkedIn, MySpace, ...) and managed developers implementing connectors using this engine.
- . Implemented presence / chat features using the RCS protocol.
- Server-side development on the PIM product (synchronized address book, calendar, tasks, pictures ' / videos, etc.)
- . Customized the software for customers: T-Mobile, Bouygues Telecom, Orange, Telstra. <u>Environment</u>: Android, Java, J2EE, Javascript, Ajax, JSON, SOAP, SyncML, Oracle, Tomcat, Subversion, Eclipse.

2008

Oalia, software publisher, Suresnes, France.

2006

- . Maintained and enhanced the in-house Framework.
- . Development on the OSRM / OSPM v3 and v4 products (spend management software.)
- Designed and implemented the Supplier Portal module (remote application communicating using 'Web Services.)

<u>Environment</u>: Java, J2EE, Hibernate, Turbine, Velocity, Ajax, SOAP, Axis, Oracle, Tomcat, Weblogic, Subversion, Maven, Eclipse.

2006

Pegasis, IT services company and software publisher, Paris, France.

2003

- . Development on web applications (internet/intranet) for customers: France Télécom, l'Apec, Casino, Le Mémorial de la Shoah, Planète TP.
- . Used Pegasis' internal framework (MVC2 model) and Délia CMS. <u>Environment</u>: Java, J2EE (JSP/Servlets/Taglibs), Tiles, SQL, Oracle, CVS, Tomcat, Ant, IntelliJ, Eclipse.

2003

Icom Informatique, software publisher, Charenton, France.

2001 Development on products and components (connectivity and revamping of mainframe

applications.)

- . Designed and developed a client side administration module for the WMA Open Server product.
- . Ported a proprietary scripting language to Java.

<u>Environment</u>: Java, JSP/Servlets, Applets, Swing, Java web start, JavaCC, XML, LDAP, SSL, Visual SourceSafe, Ant, IntelliJ.

SKILLS

<u>Development</u>: Excellent knowledge of the Java language.

Excellent knowledge of the Android platform.

Knowledge of C++, C, C# languages. Eclipse and IntelliJ environments.

Other skills: Shell, Perl, TCL, Pascal, Ada, assembly language.

Web: Very good knowledge of HTML, CSS, Javascript, XML, XSL/T, Ajax.

Frameworks: JSP/Servlets, Struts, Turbine.

Other skills: Applets, Velocity, FreeMarker, PHP, Flash.

<u>Databases</u>: SQL language; Oracle, MySQL and SQLite.

JPA, Hibernate, JDBC.

<u>Concepts</u>: Design Patterns; Client/Server Architecture; UML.

Operating Systems: Good knowledge of Linux / Unix; Windows; DOS.

Languages: English: fluent.

French: native language.

EDUCATION

2005 Microsoft certified .NET and C# training (MS-2349, one week.)

1998 - 2001 . Computer science at EPITA (Ecole Pour l'Informatique et les Techniques Avancées), Paris, France.

. Information Systems / Software Engineering option.

1996 - 1998 . D.U.T. informatique (Diplôme Universitaire Technologique in computer science), Software

Engineering option, at I.U.T. of Vélizy, France.

1996 . Baccalauréat, Science series, Mathematics option.

INTERESTS AND HOBBIES

Reading (science, science-fiction), music (bass guitar), cinema, roller-blading, geocaching. Android application development (http://jraf.org/android/).