**Alexis PARIS**

**Software engineer**

February, 28 1981

French

**Business knowledge**

Through my diverse jobs, I have acquire knowledges about the criminal justice, insurance and transport.

**Languages**

* French Mother tongue
* English Fluent
* German Notions

**Technical skills**

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| **Domain** | **Competences** |
| **O/S** | * Linux / Unix (Ubuntu 8.10, Fedora 6, FreeBSD, …) * Mac OS X * Windows (2000, XP, Vista, 7) * Solaris |
| **Languages** | * Java, J2EE / Java EE * SQL * Technologies XML (XSL, XSD, …) * HTML, CSS, Javascript * Latex * Bash * Visual Basic * Pyhon * Ada * C/C++ |
| **Tools** | * Eclipse * Netbeans * RAD 7.0 and 7.5 * IntelliJ IDEA * JProfiler * Maven 2 * Ant * Jenkins (Hudson) * Sonar |
| **Framework and libraries** | * OSGi * JUnit * JPA * Spring * Swing * Play ! |
| **Servers** | * Websphere 6.0 et 7.0 * JOnAS * Tomcat |
| **Versioning** | * Git * Subversion / SVN * CVS |
| **Databases** | * IBM DB2 * Derby * MySQL * Access |
| **Test management tools** | * Quality center * Mantis |
| **Analyse and methods** | * UML * TDD * Scrum * XP |

**Professional experience**

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| **CTG** |  | **SEPTEMBER 2007 – Today** |
| ***ministry of justice in Luxembourg***  ***jucha*** |  |  |
| **Profile** | Software engineer |  |
| **Project description** | Development of an application to manage lawsuits and police records.Interconnection with the european police records network. |  |
| **Tasks / Roles** | * Technical analysis * Client development (SWT, Jgoodies, architecture HMVC). * Packaging and deployement * DB2 Mainframe Database Management * Development of a document generation system based on RTF. * Unit tests. * Environment : 3 analysts, 9 developpers et 3 testers. * Maintenance of the application, debugging and migration from RAD7.0 to RAD7.5 and from EJB2 to EJB3. Use of JPA for the persistence layer. |  |
| **Tools/environment** | Websphere 6.0 & 7.0, RAD7.5, maven 2, EJB 3.0, JPA (OpenJPA), Java 6.0, java web start, JAX-WS, JUnit, Eclipse 3.4, OSGi, SWT, Freemarker, DB2, Scrum, Hudson, Sonar. |  |

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| ***Infass Systèmes*** |  | ***novembER 2004 – SeptembER 2008*** |
| **Profile** | Java / J2EE Developper |  |
| **Project description** | Develoment of a J2EE platform and several sofware packages. |  |
| **Tasks / Roles** | * Conception of a J2EE platform. * Development of software packages for customers in the domain of insurance (Siaci), transport (Les Nouveaux Coursiers) et temporary work (Bref Services). * System developments (user interface, persistance, administration tools) and business developments (reporting). * Development of a scheduled tasks system. * Maintenance and follow-up of customers demands and problems. |  |
| **Tools/environment** | J2EE (EJB 2), JOnAS, DB2, Swing, JUnit, Java web start, Quartz, Xslt, Apache Fop. |  |

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| ***ATOS ORIGIN*** |  | ***FEBRUARY 2004 – JUNE 2004*** |
| **Profile** | Trainee developper |  |
| **Project description** | Analyse and development of a meta-modelling tool based on AToM3. |  |
| **Tasks / Roles** | * Comparative study based on performance concerning several Python graphical libraries. * Reverse engineering on meta-modelling tool AToM3. * Technical analyse * Development of the software. |  |
| **Tools/environment** | Python, Gtk, Poséidon, Cygwin. |  |

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| ***TURBOMECA*** |  | ***JUNE 2003 – AUGUST 2003*** |
| **Profile** | Trainee developper |  |
| **Project description** | Merge of the Phone NETWORK of Turbomeca to the Phone network of snecma. |  |
| **Tasks / Roles** | * Analyse of existing data (Excel, Access, etc..) * Build a procedure of merge concerning the phone data. |  |
| **Tools/environment** | VBA, MS Access, MS Excel, Sql, PABX. |  |

**Education & Training**

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| **Education** | **institute** | **Dates** |
| Master's degree in Computer sciences, Telecommunications and network. | INSA Toulouse | 2001-2004 |
| Two-year highly selective classes to prepare for the competitive exams to the “Grandes Ecoles” | Lycées Clémenceau/Roosevelt, Reims, France | 1999-2001 |
| French high-school diploma in sciences | Lycée Monge, Charleville-Mézières, France | 1999 |

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| **Training** | **Institute** | **Dates** |
| Devoxx 2009 | Devoxx | 2009/11/18 – 2009/11/20 |
| Conférence Devoxx 2010 | Devoxx | 2010/11/17 – 2010/11/19 |
| 30 hours of English talks |  | 2010 |