**Christophe VIVOT**

**Java/J2EE Developer**

December, 31 1981

French

**Business knowledge**

Through my diverse jobs, I was able to get acquainted with most of the functional domains of a company.

On the one hand, I have acquires knowledge about financial sector especially in the distribution of investment funds.  
  
On the other hand, I have worked for the ministry of justice of Luxembourg and I have acquires knowledge about the Criminal Justice.

During these missions, I always showed a major interest for the knowledge of the profession beyond the information system.

**Languages**

* French Mother tongue
* English Fluent

**Technical skills**

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| **Domain** | **Competences** |
| **O/S** | * Windows OS * Linux OS * DOS |
| **Data Bases** | * Oracle * SQL Server * DB2 Windows * DB2 Mainframe * 4ème Dimension * Access |
| **Languages** | * Java/J2EE * C * C++ * Visual Basic * 4ème Dimenson * PL/SQL * XML, XSL * HTML, JavaScript * Oracle Forms 9 * PL/SQL Developer * TOAD * Mercury Quality Center |
| **Tools** | * Eclipse * WSAD * RAD6 * CVS/SVN * JUnit * Maven * Toad * DB Visualizer * MS-Office * MS Visio |
| **Networks** | * Cisco Certified Network Academy level 1 (Basics of Ethernet technologies, TCP/IP, Network media, IP addressing, Routing) and 2 (Basics of configuring routers, Routing protocols, TCP/IP concepts, Access lists, Networking troubleshooting skills) |
| **Cryptology** | * Private and Public key protocols (RSA, Signatures) * PKI * Hashing functions |
| **Methods** | * UML * Merise |

**Professional experience**

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| **CTG LUXEMBOURG PSF** |  | **JANUARY 2007 – Today** |
| ***ministry of justice in Luxembourg***  ***jucha*** |  |  |
| **Profile** | Java/J2EE Developer |  |
| **Project description** | Development of an application to manage Criminal case (Criminal records, European country interconnexion, criminal case management, Hearings …) |  |
| **Tasks / Roles** | * Technical analysis * Client Development :   + SWT GUI   + Using JGoodies   + HMVC Architecture   + Document Generation Mechanism * Server Development : DAO * DB2 Mainframe Database Management * Development times estimation * Tests * Packaging and deployment * Write the technical documentation * Team : 3 analyst, 9 developers and 3 testers |  |
| **Tools/environment** | Java / J2EE, JUnit, SWT, JGoodies, Freemarker, Maven, wsad 5.1, rad 7 et Eclipse 3.4, CIE Framework |  |

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| ***Financial IT AND SYSTEM - mazars*** |  |  |  | ***MAY 2005 – JUNE 2006*** |
| **Profile** |  | C++ Developer |  |  |
| **Project description** |  | Development of a transfer agent about the distribution of investment funds |  |  |
| **Tasks / Roles** |  | * Technical analysis * Perform several functionalities like a Workflow * CFT (Cross File Transfert) file configuration * Integration and tests * Write the technical documentation * Team : 5 developers |  |  |
| **Tools/environment** |  | Microsoft Visual C++, Oracle Forms 9, PL/SQL, TOAD, CFT |  |  |
| ***Centre de Recherche Public Henri Tudor*** |  |  | ***MARCH 2004 – SEPTEMBER 2004*** |  |
| **Profile** | Java/J2EE Developer |  |  |  |
| **Project description** | To give IT solutions to develope E-business application in South America |  |  |  |
| **Tasks / Roles** | * Functional Analysis * OpenSST protocol training * Perform a Java secure payment module * Intégrate the payment module in a J2EE application * Tests * Write the technical documentation |  |  |  |
| **Tools/environment** | Java / J2EE, ANT, Eclipse |  |  |  |

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| ***Conseil Général de Moselle*** |  | ***JUNE 2003 – JULY 2003*** |
| **Profile** | Developer |  |
| **Project description** | Create a project management database which use the order follow-up and invoicing follow-up. |  |
| **Tasks / Roles** | * Functional Analysis   + User interview   + Writing specifications * Technical analysis * Oracle Database creation * HMI Design and process * Write the technical documentation |  |
| **Tools/environment** | Database : Oracle, Screen design : Access |  |

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| ***MICROSERVICE Informatique*** |  | ***APRIL 2001 – JUNE 2001*** |
| **Profile** | 4D Developer |  |
| **Project description** | Etablish a small ad’s database in mono version post and then on the Internet |  |
| **Tasks / Roles** | * Functional analysis:   + User Interview   + Writing specifications * Technical analysis * Create the 4D Database * HMI Design and process * Technical Documentation |  |
| **Tools/environment** | Analysis : MERISE, Programming Language : 4ème Dimension |  |

**Education & Training**

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| **Education** | **Institute** | **Dates** |
| DESS Sécurité des Systèmes d’Information et de Communication (A one-year postgraduate degree in the Security of the Information and Communication Technology) | University of Metz (France) | 2004 |
| Maîtrise Informatique (M.A. specialized in IT) | University of Metz (France) | 2003 |
| Maîtrise Informatique (M.A. specialized in IT) | University of Metz (France) | 2002 |
| DUT Informatique option génie informatique (two-year university degree in technologie in IT ) | IUT of Metz (France) | 2001 |
| Bac Scientifique, option SVT, spécialité Mathématiques (French secondary school diploma in Mathematics) | Lycée Louis Bertrand in Briey (France) | 1999 |

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| **Training** | **institute** | **Dates** |
| English training and Luxembourgish introduction | GRETA of Jarny | 2006 |
| Testing | CTG Luxembourg PSF | 2007 |
| Developper with Java/JEE Frameworks | ORSYS | 2009 |