Curriculum Vitae

Pierre Saunier

Personal Information

Date of Birth	07 Juillet 1968	**Marital status**	Married
Nationality	French	**Languages**	French, English
Email	pierre.saunier@ppmodeler.com		

Education

1998 — **PHD in applied mathematics**
"Ecole des Hautes Etudes en Sciences Sociales" of Paris and « *Laboratoire d'Intelligence Artificielle et Sciences Cognitives » of « Télécom Bretagne »*, Brest, France.
<u>Research study</u>: decision process modeling.

1993 — **DEA in computer science**
"IFSIC, Université de Rennes I".

1993 — **Telecom Engineer diploma**
"Ecole Nationale Supérieure des Télécommunications de Bretagne".

Professional Experience

11/2001-to the present — **Senior Developer, Sword Technologies Luxembourg**

- Development of CSV and XML message parsers for the Messaging System of DG-AGRI (European Commission) using PERL and C/C++.
- Creation of a web based applications for the European Commission, using Oracle Database, Oracle Report Server , Java/JSP and ColdFusion.

04/2000 -10/2000 — **Development manager, On Site Luxembourg**

- Debugging and adding of new functionalities to the ERP (VB/Crystal report/MS-SQL) of MIMA FILMS.
- Development of monitoring tools for the trading web site of DEXIA-BIL (VBS); programming of a module to create real time images (C).
- Creation of the prototype for the configuration tool "Continuus" (ASP/Javascript).
- Participation to the installation and setup of the new web sites with SUN/WebSphere.

09/1997-03/2000 — **Development manager, C*entre de Recherche Public Gabriel Lippman* - Luxembourg**

European project (BRITE EURAM 96-3941) COMAPS.

- Algorithms research and Java programming (Visual Age for Java), development of a module to assist an industrial operator in charge of a production machine.

Curriculum Vitae

Technical competencies

Operating Systems   Windows, UNIX, OS 2, BeOS
Programming Languages   C, C++, JAVA, Visual Basic/VBS, PERL, Python, Pascal,
                               CAML
API   OpenGL, DirectX, WINDOWS, X11, BeOS
Internet / Intranet   Javascript, PHP3, ASP, ColdFusion, JSP/Servlet, HTML.
Databases   SQL - Server, Oracle

Interests

3D and.. 3D.