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## EDUCATION

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- 1992-1993** Master's degree in **INDUSTRIAL DESIGN/PRODUCT DESIGN, U.T.C.** (University of Technology of Compiègne).
- 1985-1991** **AERONAUTICS ENGINEER, E.S.T.A.C.A.** (Graduate School of Aeronautics Engineering and Cars Construction).
- 1988-1990** BS in **COMPUTER SCIENCE, University of Paris 6** (specialization in 2D/3D graphics, Artificial Intelligence, signal processing).

## COMPUTER SKILLS

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- Systems** Windows 98/NT/2000/XP, Mac OS X, UNIX-X11/Motif.
- Languages** Java, JavaScript, HTML, XML, SQL, C, C++, C#, Objective C, IDL, UML.
- Java API** *J2SE / Java SE* : AWT, Swing, Java 2D, JavaSound, JDBC, SAX, DOM, CORBA, multi-thread programming.  
*J2EE / Java EE* : Servlet, JSP, JavaMail, JMS, EJB.  
*Autres* : Struts, Hibernate, Ant, JUnit, Abbot, SWT/JFace, Java 3D, CLDC/MIDP (J2ME).

## WORK EXPERIENCE

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- Since 1999** **JAVA ENGINEER AND TRAINER**, freelancer, **eTeks**.  
References :
- 1999-2008**
- 5 months** • **eTeks** : Author of the web site <http://www.eteks.com> (more than 20,000 visits per month) :
    - Writing in French of the tutorial *From C/C++ to Java* and programming tips.
  - 12 months** ◦ Development of Java products available under GNU GPL Open Source license : *Sweet Home 3D* interior design application, *Jeks* Swing spreadsheet, *PJA Toolkit* graphical library.
  - 1 months** ◦ Development of the navigation applet *TeksMenu* sold to ten web sites.
- 1999-2008** **13 months** • **AFTI, BSPP, CAI, EFREI, ENSEA, ESIC, ESIGETEL, GRETA, ib, Intrabases, ITIN, LTM, SmartFutur, SofTeam, Sun Educational Services** : Trainings in Java, JDBC, JSP, Swing, Java 2D, Java 3D, C++.
- 2007** **2 months** • **AdClin** : Design and development of a clinical database browser using Java/Swing/JDBC.
- 2007** **4 months** • **SGCIB** : Development on Java/Swing client-side of EProM application in IDEA project.
- 2006** **3 months** • **Atos Origin/Renault** : Development of Dialogys application new features using Java/Swing/XML.
- 2005-2006** **2x1 months** • **InfoVista** : Development of a Web application to follow IP phone calls quality using JSP/JDBC.
- 2004-2005** **6 months** • **BNP Paribas Securities Services** : Development on Java/Swing framework for GRP project.
- 2003** **2 months** • **Stypers** : Development of the recruitment agency Intranet using JSP/Struts/Hibernate/MySQL.
- 2002-2006** **18 months** • **Eyrolles** : Author of the French books *Cahier du Programmeur Java* and *Cahier du Programmeur Swing*.
- 2001-2002** **4 months** • **CDC-IXIS** : Development of an application and applets using Java/XML/TIB-Rendezvous.
- 2001** **5 days** • **SNECMA** : Technical consulting on a Java/AWT application.
- 2000-2001** **3 months** • **Chronopost** : Development of a server to exchange information about parcels process using Java/JDBC/JMS with a JSP command interface.
- 2000** **1 month** • **Sintrasites** : Design with a graphics designer of a web site using JSP/JDBC.
- 1999-2000** **1 year** • **Crédit Agricole Indosuez**, front-office of the currency exchange market :
  - Development of the Graphical User Interface of a supervising application using Java/Swing/CORBA.
  - Development of applets and servlets for an Internet server.
- 1996-1998** **SOFTWARE ENGINEER, Litteral** :
- Development of applications using C++/MFC/ActiveX on Windows 3.1/NT.
  - Development of an HTML interpreter for a help software, using C/Motif on UNIX.
  - Specifications and development of a graphical drawing library in Java.
- 1993-1996** **COMPUTER ENGINEER, Bintta** : Responsible for maintaining and developments of FLORE library, tool for graphical drawing of networks :
- Design of new FLORE functions, development using C on UNIX-X11/Motif, OS/2, Windows 3.1/NT/95, maintaining of common code, version managing.
  - Management of the development team, writing of documentation, training.