

Epita Engineer

English Bilingual - 3rd Year of the Engineer Cycle

Professional Experience

- 2006 • Unix / C Teaching Assistance for 400 students
- 2006 • Migration study for a large scale administration in France
- 2005 • **DIMACS, R&D Department, 3 months** : Medical Software Development internship
- 2005 • **La Poste, Coliposte of Villejuif, Every saturday for 3 months** : Package delivery operator
- 2001 • **VALEO - Head Quarters, IT Departement, 5 weeks** : Technical assistance for ARSI-Microdyle
- 2001 • **Groupe SAFRAN - Melun-Montereau, IT Departement, 4 weeks** : Network migration
- 1996-1997 • **Dentist surgery and Colin, Internships, 2 times 2 weeks** : Discovery of the different jobs in companies

Projects

- 2006 - Epita • **OMRDL** (Tool for Risk Management in a Software Development) Pretext project for project management (Analysis, Design, Development and tests following ISO standards) in a team of 5
- 2006 - Epita • **GLAO** (Computer Aided Software Engineering) : Development of a piece of CASE (Computer Aided Software Environment) to see integration problematics
- 2005 - Epita • **Holmes** (Mac project): Software, in Objectif-C, allowing one to search a network using technologies like **Bonjour** and **Spotlight**
- 2005 - Epita • Generic client/serveur for the **Prologin** National Coding Competition
- 2005 - Epita • **Tiger** : development in C++ of a compiler for the **tiger** language, with the help of the **LRDE** (Laboratoire de Recherche et Développement d'Epita)
- 2004 - Epita • **Lucifile** : Open source file/network manager, for Unix/Linux
- 2003 - Epita • **HeartAttack** : 3D quake-like game, developed in Pascal and OpenGL.

Computer science skills

- **Information Systems:** Tool integration, contracting owner, middlewares, J2EE
- **Methodology:** Project management, Object methodologies, UML conception, quality
- **Languages and scripts:** Pascal, Delphi, CamL, C, C++, C#, JAVA, Objectif-C, C-Shell, Ruby, HTML, PHP, SQL
- **Platforms:** Unix / Linux, MacOS X, Windows, DOS

Education

- 2002-2006 • **EPITA** (Ecole Pour l'Informatique et les Techniques Avancées) in Kremlin Bicêtre (France), with **SIGL** Major Système d'Information et Génie Logiciel). Equivalent to a Masters of Science.
- 2001-2002 • Lycée **Saint Aspais** in Melun (France). Scientific BAC, with mathematics option
- 1991-1995 • **Colston's Collegiate School** in Bristol (England)

Languages

- **French Bilingual** : mother tongue
- **English Bilingual** : resident of Bristol (1991-1995)
- German : read and spoken

Activities

- Travels • Desert of Tunisia (8 days), Mexico and Guatemala (3 weeks), Bali (3 weeks), Spain (4 weeks)
- Sports • Surf, Judo/Juji-tsu, Diving (1st grade)
- Lecture • Science Fiction