

Fabrice Doré

<http://fdore.netcv.com>

TV Applications Developer, UPC Broadband UK

Professional Experiences

TV Developer

Since February 2008

UPC Broadband UK

London - United Kingdom

Following the integration of Chellomedia Interactive into UPC Broadband, I joined the STB development team in charge of delivering UPC's TV Core applications. I have been developing in band STB applications and core libraries in C on the OpenTV platform. Especially, I have:

- been involved in the development of new features for UPC's EPG (Electronic Program Guide)
- created proofs of concepts for the UI of the next generation of VoD

As part of the team responsible for tools development, I have developed a bespoke continuous integration platform in C#/ASP.NET for STB applications testing, to improve development standards and quality.

The platform includes a set of hardware devices, and softwares interacting with STBs via IR and TCP connections to run automatic tests and generate reports.

Applications Developer

From October 2007 Till February 2008

Chellomedia ISG

London - United Kingdom

Joined the .Net team in charge of delivering a bespoke scheduling system, automated on air graphics and warehouse and telephone system integration for the Netherlands based live shopping channel Liveshop.

I was involved in developing new features, providing SLA support and managing databases performances.

Environment: ASP.NET 2.0/3.5, C#, SQL Server 2005, WinForms/WebForms, Ajax, Web & Windows Services

C# Developer

From February Till July 2007

Axen, Alten Gp

Brussels - Belgium

Consultant for Mobistar (Orange Group), I designed, analysed and developed n-tier applications in C#/ASP.NET and was involved in testing and documentation.

Environment : ASP.Net, C#, NHibernate, XML, UML, Web Services, Oracle, IIS, Nunit, Spring.Net

Web Developer

From September 2005 Till January 2006

Atract

Paris - France

- Intranet and Internet development I developed and maintained .Net (VB) and PHP websites for different company clients and developed and tested internal CRM and Dataknowledge solutions.

- Support I was responsible for website troubleshooting and repair. - Network I was involved in the deployment of a remote storage solution.

Environment : MSSQL, ASP.NET, VB, ASP, PHP, Javascript, CRM

Events Assistant

From February Till May 2005

ADENIC

Lille - France

I took part in the organization of the 3rd edition of FlashLIFE (computer graphics festival) during which the number of visitors increased by 100% to more than 300.

- Communication I defined the communication strategy and was in charge of coordination with the people concerned.

- Business I searched for sponsors.

- Logisitics I coordinated a team of 10 volunteers.

Environment : Gantt Project, InDesign, Photoshop, Phoning

Network Assistant

Deutsche Telekom Network Projects & Services

Cologne - Germany

From May Till July 2004

I prepared and configured Cisco routers and set up IP Phones. Cabling.

Environment: VoIP, ISDN, Cisco

Accounting Assistant

Snel Citroen

From May Till July 2003

Dieppe - France

I was responsible for the accounting of the second -hand car activity, stock management and various banking operations.

Shopfloor Worker

Epiq

From November 2002 Till January 2003

Dieppe - France

I worked on a Printed Circuit Board (PCB) assembly line.

Educational Background

IT Engineer

TELECOM Lille1

July 2007

Villeneuve d'Ascq - France

Masters Degree in Computing, Network & Engineering.

Technical specialty : Mobile communications Management specialty : International projects management

Short Program in Computer Science

Polytechnique

December 2006

Montreal - Canada

Technical specialty : Multimedia Engineering Projects : - Development of a 3D modelization tool (C++/QT/OpenGL) - Development of a Raytracer (C/C++) - GUI Conception & Development of a Control Application for Domotic (Java, Swing) - Implementation of JPEG & MPEG Codecs (Matlab)

A-Level

Lycée Jehan Ango

June 2002

Dieppe - France

Scientific Baccalaureate, equivalent to A-levels in Maths, Physics, Biology, Philosophy, History, Geography, English, German

Skills

Systems

Win 98, NT, XP, Linux, MacOS X

SGBD/R

MSSQL, Oracle, MySQL, Access

Programming

C# 2.0, 3.5, .NET, C/C++, o-code

Environment

Visual Studio 2005/2008, Eclipse, NetBeans, TOAD, Matlab

Web Development

ASP.NET 2.0, 3.5, Html, CSS, Javascript (Prototype, JQuery)

Multimedia

Knowledges about JPEG and MPEG algorithms, DVB, raytracing, OpenGL.

API

OpenTV, RedRat.Net

Server

Microsoft Virtual Server 2005, Windows Server 2003

Languages

French

Native language

English

Fluent

Working in london since september 2007.

Personal Interests**Associations**

2006: In charge of the organization of the 4th edition of FlashLIFE, a computer graphics festival. 2005 - 2006: Secretary of the student council of TELECOM Lille1. 2004 - 2007: Student representative at TELECOM Lille1. 2004 - 2005: Member of the CEVU (University life and studies council) of Lille1.

Sports

Aïkido (11 years), Capoeira (beginner), Roller (Street-Hockey).

Cultural Activities

Drawing, computer graphics 2D & 3D.