



Benjamin LAFFONT

Tech Lead .Net, coach and trainer

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French

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37 years old (06/07/1983)

Education

Université Paul Sabatier Toulouse III

2005-2008 : Master "Software ingeneer"

2001-2005 : License "Mathématique and software science"

Certifications

Scrum Master PSM1

Microsoft Accessing Data for framework 4 (70-516) (2014)

Microsoft Certified Trainer (2014)

Publications

Mars 2015, ENI Editions : MVVM, Master your .Net développements .NET (WPF, Silverlight, Windows Phone...)

PROFESSIONAL EXPERIENCE

Freelance TechLead .Net | AppForce, Toulouse

09/2018 – jusqu'à maintenant

Architecture and development of a board for meeting room with Office 365 integration, statistics, other services...

Stack: **WPF, MVVM, Reactive.Net, Windows Server**

DevOps: **Azure continuous delivery**

Stream of a Window desk part and send it to a live stream server. Reuse of the stream in a distributed application. Take into account interaction back.

Stack: **WebRTC, VLC.DotNet, SignalR, Ant Media Server, Chromium, CefSharp**

In charge of development and client interface of a new solution for industry operator. Same as back office part.

Stack: **Reactive.Net, MVVM, WPF et SQLServer, Git**

Technical referent/.Net developer | Intuilab S.A., Toulouse

03/2016 - 09/2018

Creation of a data warehouse and business intelligence helped with **ChartIO**

Server development: creating a messaging hub system to interconnect multiple (**SalesForce, ActiveCampaign,...**)

SalesForce development/deployment (**Apex**)

Client development for Digital Signage: WPF and .Net

Stack: **C#, WPF, MVVM, Asp.Net MVC**

Also work with **nVLC, DirectX, ThreeJS, FFMpeg, CefSharp**

Scrum methodology with **Jira, Confluence** and **GIT**

DevOps: Continuous integration with **Jenkins**

Technical referent/.Net developer | Techform S.A., Toulouse

08/2013 – 03/2016

Creation of a **BPM** Engine and modeling business process,

Creation of business applications integrated with a **C.P.O** (a configurator tool),

Setup of a 3D offer business oriented (commercial demo and CAO custom tool),

Integration in CRM layers,

Technical referent/.Net developer | Techform S.A., Toulouse**08/2013 – 03/2016**

Design and Maintenance of SQL database

Stack: **Silverlight, MVVM, THREEJS, Typescript, Maya, Blend 2013, SOA, SQL Server 2012.**

Business: Energy industry, Building industry

Technical referent/.Net developer | Devoteam Luxembourg**01/2011 – 08/2013**

Swiss Life: Architecture audit (Silverlight/MVVM), Build of several screens in Silverlight for a modular application, Creation of services, Maintenance of T_SQL scripts.

Stack: **Silverlight, MVVM and Prism, Blend 5, SOA, SQL Server 2008**

Business: FX Hedging, Collateral management

IPL: Individual Coaching on good practices in development (Global development, SOA, WPF, MVVM, Grasp). Creation of a Silverlight application integrated to CRM Dynamics 2011. Création of mobile prototype for Windows Phone (video and audio stream)

Stack: **OData, Silverlight, MVVM, Blend 5, Windows Phone 7, SOA, CRM Dynamics 2011**

Editus: Trainer Microsoft Accessing Data (70-516) (40 hours)

C.A.M.: Fullstack development of a management tool.

Stack: **.Net 4, Blend 4, WCF, Silverlight 4, MVVM, SQL Server, T4**

Swiss Life: Application development in WPF for batch management

ISIWIS: Application development in Silverlight with web services and integrated Webparts for SharePoint. Setup of WCF SharePoint services

ISIWIS: Silverlight Trainer, Blend trainer and best practice trainer

Stack: **.Net 4, Windows Phone 7, Blend 4, WCF, Silverlight 4, MVVM, SharePoint 2007****Technical referent/.Net developer | Valtech Toulouse****09/2008 – 01/2011**

Henner: Creation of a multi-users Silverlight application for a complementary health insurance. Development of web services, server architecture and part of the presentation layer.

Stack: **.Net 4, WCF, Silverlight 4, MVVM, Ninject, MoQ, Scrum method, Nhibernate**

European commission: ASP.Net trainer

T-System: Creation of an application for Airbus newspaper

Stack: **.Net & ASP.Net, WCF, IOC**

Total: development of a Petrel plug-in (géostatistic modelisation) taht integrate C mathematic & computing library.

Stack: **C#, C++, Winforms, Marshalling****Competencies****Technical**

C#, WPF, WCF, SQL & T_SQL, Asp.Net, ThreeJS, 3D tooling (Maya, Blender), Reactive.Net, MVVM, MVC, SOLID, DevOps (Continuous integration and continuous delivery)

Tooling

Visual Studio, Blend, Windows Server, Git, Jira,

Methodology

Scrum, Kanban (Lean), Pair programming (XP),

Languages

French : mother thonge, English: good, Spanish: basics