

# François Tonglet



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Nationality : Belgian  
Born April 17, 1982

## Technical skills

Programming languages	C#, VB.Net, VB6, PHP, C++, C
Programming environments	Microsoft Visual Studio and Netbeans Perforce, Microsoft SourceSafe, Subversion, GIT and TFS
Database	Microsoft SQLServer, MySQL, Access and Oracle
Business Intelligence	Microsoft SSRS, Crystal Report
Miscellaneous	Office, WPF, Silverlight, ASP.NET MVC5, EntityFramework, NHibernate, JQuery, AngularJS, RESTAngular, CSS, SCSS, SOA, Azure, VBA, Microsoft Fakes, Agile, Scrum and XML

## Professional experience :

- 10/2014 – Now      **Senior Software Engineer** – AcelorMittal, Liège
- Building and improvement of a logistic global system
  - Development of an intranet designed to manage transportation of materials
  - Development of an MS Azure WebApplication to manage paint orders
  - Coaching of a four developers team
- 04/2014 – 09/2014      **Senior Software Engineer** – Le Forem, Charleroi
- Development of an AngularJS web platform and a REST Service back-end allowing agents to manage SESAM helps.
  - Performance improvement from the client side up to the database
  - Unit testing and Code Quality improvement
  - Development of a WPF application allowing users to easily import new data into the system through a REST Service
- 01/2014 – 03/2014      **Software Engineer** – AMT Technology, Liège
- Development of a windows service for synchronizing data between ERP and webshop in C#
  - Development of an advanced web player in Silverlight which is integrated in a media browsing platform

07/2013 – 12/2013

**Software Engineer Consultant** – Effigy, Herstal

- Development of a CMS in C# and ASP.NET MVC4
- Implementing a SQL Server 2012 FullText architecture
- Integration with SSRS in a ASP.NET MVC4 web portal

06/2013 – 06/2013

**Software Engineer** – AMT Technology, Liège

- Development of a generic job scheduler in C# and WPF
- Development of a windows service for synchronizing data between ERP and webshop in C#
- Development of an advanced web player in Silverlight which is integrated in a media browsing platform

11/2012 – 05/2013

**Software Engineer Consultant** – PFSweb, Bierset

- Building a SOA architecture to transfer and secure data from a ERP database (JD Edwards) to a MySQL database. Processes are controlled by a WPF application that helps the administrator to write and schedule transfer jobs according to a dedicated workflow.
- Applications migration from Access to an ASP.NET-AJAX web portal. Review workflow and improve usability with a minimal impact on the day to day work of end-users.
- Defining procedures to secure data with backup/restore and configuration of a SCM to protect existing development resources.
- Giving support on all existing tools in use.
- Generating new reports for PFS clients to have a visibility of their activity. Securing process by the integration of new reports in the SOA Architecture and monitoring tools.

09/2012 – 10/2012

**Software Engineer Consultant** – Corman, groupe Soparind, Goé

- Improvement of an existing traceability system for a factory in the food sector in Visual Basic 6 and Oracle
- Data collect and report concerning an industrial process. Reports used in legal (AFSCA, IFS & BRC) and internal process improvement. Technologies in use: C#, WPF and Crystal Report.

01/2012 – 08/2012

**Software Engineer Consultant** – EVS Broadcast Equipment, Liège

- Analysis and development of software solutions for controlling, indexing and production of video servers in C#
- Integration with third party, information flow analysis
- Microsoft SQL Server database optimisation and data securing
- Migration of Winform application to WPF technology

07/2005 - 12/2011

**Software Project Manager** – EVS Broadcast Equipment,  
Liège

- Management of a five people team in collaboration with the Product Development Manager
- Technical coaching on new technologies of a 15 people team as Technical Leader (WPF, MVVM model, SOA Architecture, ...)
- Analysis and development of software solutions for controlling, indexing and production of video servers in C#
- Microsoft SQL Server database optimisation and data securing
- Migration of Winform application to the WPF technology

## Studies and training :

2005

**Bachelor in Computer Science** – Haute Ecole de la Province de Liège, Seraing  
Options : Management Computing

## Language skills

French  
English

Mother tongue  
Good read and write skill

Average spoken skill