# Senior .NET analyst - programmer

# Xavier MAHIEU

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- French (Mother Tongue)
- English (fluent)

- Cooking
- Gaming
- Snooker
- Movies and series
- New technologies (raspberry, etc.)

**Genesca Sébastien**

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*LUX-IT Manager (IFM)*

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## About me

Passionate senior **.Net** analyst-developer with 22 years' experience in **consulting**, **document scanning, web service-oriented architecture**. I am self-taught and very interested in new development technologies and able to work in old technologies when necessary. I am a **curious**, **open-minded** person who **can be counted on in times of need**.

## Knowledges

- **C#**, **VB.NET framework, Sharepoint**
- **Web Api, Rest, WCF**
- **ASP.NET**, **MVC**, MVVM, Azure DevOps
- **T-SQL, SQL, Server**, Oracle, LinQ, EF
- **TFS**, **Git**, **Scrum**, Agile, **ETL**
- FileNet, DataCap
- **AutoMapper, Log4Net**, etc…
- .NET Core, Azure, DevOps
- **Architecture N-Tier, MVC, MicroService**
- RaspBerry, Recalbox, Raspbian,
- **Javascript**, **Html**, **CSS**

## Areas of expertise

- During my long experience, I worked in multiple domains (ETL, Scanning, Bank, KYC, SNCA, Insurance, Fund and investment plan, etc.).
- I Like to design software or code architecture involving multiple technologies and products.

## Career Objectives

Become an architect or team leader in a company on a human scale and with a group atmosphere.

## Education

### 1996 - CESS - La Louvière - *Certificate of Accountant's assistant*

Trained to become an analyst-programmer in information systems

### 2001- Bachelor in IT / HEB-ESI - Bruxelles - *Bachelor*

Trained to become an analyst-programmer in information systems

# Professional experience

**Cloud-Power (Domain: Consulting; Employees: 15)**

*Senior .Net consultant – Since 11/2022*

- **Technical referral and interviewing**
- **@Amexio: Implementing tools around SharePoint on Premise in c# .Net 4.8.1**
- **@PwC: Improve AUDITAPP web application allowing audit management**

*Technologies: C#, Azure DevOps, Web Api, TFS, SQL Server 2019, .Net 4.8.*

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**Flyops sa (Domain: Consulting; Employees: 60)**

*Solutions Architect – 07/2022- 11/2022*

- **Flyops (Domain: Fly; Employees: 60; Role: Architect and Senior .NET developer): Development of winform applications and Rest API web service for internal products.**
- **FSRM: tool for mission followup for flyops company business**
- **Define Azure DevOps environment( Pull Request, Pipeline, Release, …)**

*Technologies: C#, Azure DevOps, Web Api, TFS, MongoDB, MySQL, Winforms, .Net Core 6*

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**Sword Technologies sa (Domain: Consulting; Employees: 60)**

*Senior .Net architect – 06/2021 – 06/2022*

- **Arendt (Domain: Lawyer; Employees: 1200; Role: Architect and Senior Fullstack developer): Development of web application(Angular JS) and Rest API web service for internal products.**

*Technologies: C#, Azure DevOps, Web Api, Git, SQL Server, SSRS, SSIs, .NET Core 5*

- **Flyops (Domain: Fly; Employees: 60; Role: Architect and Senior .NET developer): Development of winform applications and Rest API web service for internal products.**

*Technologies: C#, Azure DevOps, Web Api, TFS, MongoDB, MySQL, Winforws, .Net Core 6*

- **Internal project (Domain: Hr ; Employees: 60; Role: Architect and Senior .NET developer): Development of web API and Front for CV management of employees.**

*Technologies: C#, Azure DevOps, Web Api, Git, MySQL, Winforws, .Net Core 6*

**Inter Fund Management (Domain: funds; Employees: 60)**

*Senior BI Specialist – 02/2021 – 06/2021*

- Design, implementation and support of **ETL** Talend Job
- Enhancements of Existing web services (c#, Web Api, WCF,.NET)
- Support and development of new improvements into the funds engine

*Technologies: .Net 4,7,2, Web Api, Wcf, C#, Team Foundation Server, SQL Server, SSRS, SSIs, Talend*

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**SD Worx (Domain: Payroll management; Employees: 60)**

*Senior .NET Architect – 10/2018 – 02/2021*

- Design, implementation and support of **ETL** web service oriented architecture (c#, Web Api, WCF, .NET)
- Support and development of new functionnalities into the payroll engine (Alicia, VBAL)
- Support and deployment of scanning solution

*Technologies : .Net 4,7,2, Winforms, Web Api, Wcf, C#, Team Foundation Server, SQL Server*

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**Elliott sa**

*Senior .NET Consultant – 08/2015 – 10/2018*

Accomplishment of various missions in .NET to different customers:

- Deloitte (Domain: KYC; Employees: 2000; Role: Senior team leader .NET and architect): Design and implementation of the backend web services for DKYC software (Web API and WCF) returning information to ReactJS front-end.
- Axa (Domain: Life and non-life insurance; Employees: 200; Role: Senior IT architect): Design and implementation of web services (web API and WCF) producing documents from SSRS 2012 and store them to FileNet P8.
- SNCA (Domain: Registration management; Employees:50): Update the registration management software in .NET (subcontractor for Deloitte)
- LifeOrkestra Web(Senior IT consultant and architect): Web portal of LifeOrkestra solution edited by Elliott, allowing customers to see investment plan for retirement or interact with insurance company.

*Technologies : .Net 4,7,2, Winforms, Web Api, Wcf, C#, Team Foundation Server, NodeJS, Prism (MVVM), SQL Server, Oracle, DevXpress*

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**Agile Partner**

*Senior .NET Consultant – 01/2015 – 07/2015*

- CURIA (Domain: European; Employees: 300) : Design and enhancements of the application architecture allowing document generation. This is a Word 2010 Add in guiding user to create document following specific rules.

*Technologies : .Net 4,7,2, Winforms, Web Api, Wcf, C#, Team Foundation Server, SQL Server*

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**FDLV**

*Senior .NET Consultant – 08/2014 – 01/2015*

Development of ECM module to connect to Alfresco and bulk insert documents into the system.

*Technologies : .Net 4,7,2, Winforms, Web Api, Wcf, C#, Team Foundation Server, Alfresco, SQL Server*

**GAM Consult**

*Senior .NET Consultant – 09/2011 – 07/2014*

Accomplishment of various missions in .NET to different customers:

- **Portima (Domain: Insurance; Employees: 100; Role:Architect and Team Leader): Development of web application managing broker contracts and digital signature using Filenet ECM.**

*Technologies : ASP.NET 4, C#, LinQ, Visual Studio 2012, FileNet*

- **NPG (Domain: Insurance; Employees: 200; Role: Senior IT consultant):**
  - Development of an activex dll to insert document into ECM (FileNet Image Service) and development of windows application to apply change on documents.
  - Development of VSTO to call the activex from Microsoft Office.

*Technologies : VB 6, ASP.NET 3.5, C#, LinQ, SQL SERVER 2008, Visual Studio 2010, Visual Studio 6.0, Ribbon project*

- **BDO (Domain: Payroll management; Employees: 200; Role:Team Leader, coach and architect): Development of web application (PayEase Web) in the salary accounting domain. The web applications need to be used by customer to prepare salary calcul calculation for BDO**

*Technologies: ASP.NET 3.5, C#, LOG4Net, LinQ, SQL SERVER 2005, jQuery, local report, architecture N-tier based, Ajax*

- **KPMG (Domain: Consultancy; Employees: 200; Role:Datacap specialist):Design installation and implementation of scanning production line using IBM Datacap software.**

*Technologies : ASP.NET 3.5, C#, LOG4Net, SQL SERVER 2008, SQL Server report service, architecture N-tier based, Datacap Studio, Datacap RuleRunner manager*

- **CSSF (Domain: Regulation of funds; Employees: 300; Role:Senior IT consultant):Development of FileNet application tool in .NET**

*Technologies : C# 3.5, ASP.NET 3.5, Log4Net, LinQ, Java, JRE 1.7, FileNet P8*

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**SFEIR**

*Senior .NET Consultant – 03/2010 – 09/2011*

- **BNY Mellon (Domain: Bank; Employees: 200; Role:Senior .Net architect): Design, implementation and support of intranet application used in internal workflow for fund calculation**

*Technologies: VB.NET 2.0, Visual Studio, ASP.NET 2.0, Log4NET, SQL SERVER 2008, Ajax, architecture N-tier based.*

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**Infotechnique**

*Senior IT engineer – 01/2008 – 02/2010*

Taking part in scanning production chain. Development of .NET Win forms and web applications using dOOdads O/R Mapping, Log4NET libraries.

*Technologies: VB.NET 2.0/3.5, ASP.NET 2.0, dOOdads, Log4NET, SQL SERVER 2005, Liquid XML*

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**Consultant companies**

*Delphi and .Net consultant – 03/2004 – 01/2008*

- Self learning of .Net ASP.Net and VB.NET
- Analyze new Ajax frameworks
- Design and implementation of plugin architecture

*Technologies: ASP.Net, VB.Net, PostGreSql, SQL Server*