

## Nicolas METAYE

30 years old  
Flat 106, Ivor Court  
Gloucester Place  
NW1 6BS London  
Mobile : +44 779 683 8466  
e-mail : [nicolas.metaye@gmail.com](mailto:nicolas.metaye@gmail.com)  
blog : <http://dynamicloop.blogspot.com>

**Freelance .NET Developer**  
**7 years experience**

### ► EDUCATION

- 2000 - 2005** Master of Engineering (Computer Science) at Orsay university  
**June 2000** Scientific Baccalauréat specialised in Mathematics, equivalent to High School diploma

### ► SKILLS

- Programming** C# (7 years), ASP.NET (5 years), MVC.NET (1 year), SQL / PL SQL (7 years), JavaScript (4 years)  
**DBMS** Oracle (2 years), SQL Server (5 years)  
**Software** Visual Studio, Cruise Control, TeamCity, Specflow, Nant, SVN, TFS, NCover  
**Executive** AGILE method (SCRUM), Project management (technical lead on external resources), Code coverage, Training (user training, technology training and application architecture training), TDD, Quality Assistance.  
**Languages** French (mother tongue), English (fluent)

### ► PROFESSIONAL EXPERIENCE

*February 2009 to present*  
**3 years 7 months**

**dotDigitalGroup** – UK, London  
Software vendor – 150 people

Projects: eCommerce platforms (standalone deployment and SaaS called dotCommerce Enterprise and dotCommerce SaaS).  
**30-people team.**

Personal work on dotCommerce Enterprise: Technical lead.  
Refactoring, optimisation and unit testing of the existing framework (DB and code) and development of new features for the platform.  
Upgrade and maintenance of front-end sites using the framework.  
Code review of the external resources developing the front-end sites using the framework.  
Implement and follow AGILE methodology (SCRUM) in the framework development.

Personal work on the dotCommerce SaaS: Senior developer.  
Using previous technical and product experience to create a SaaS platform.  
Development of a themes manager based on Liquid to allow an easy and powerful front-end customisation.  
Integration with PayPal Express Checkout.  
Development of an MVC helper to manage form fields styles and validations in the entire application.

Technologies: **.NET 4.0** (C#, ASP.NET, MVC, Visual Studio 2010), **JavaScript** (jQuery, Knockout.js), **SQL Server 2008**, Cruise Control, TeamCity, Specflow

*September 2008 to February 2009*  
**6 months**

**Skinkers** – UK, London  
Software vendor – 50 people

Project: Live Notification Platform (LNP) solution separated in several windows services (Services Oriented Architecture), 2 websites (.NET servers with AJAX functionalities) and a Flash client.  
The application improves the communication with employees, customers and partners providing management of several channels (desktop alerts, RSS, SMS, emails, blackberry).  
**12-people team.**

Personal work: Technical specifications contribution during SCRUM meetings.  
Development of queries management and UI on the main web site.

Fixing bugs during the QA phase.

Development of administration functionalities (ASP.NET pages and MMC snap-in) to manage application properties.

Nightly stress scenarios upgrade and run, unit tests coverage improvement.

Technologies: **.NET 3.0** (C#, ASP.NET, Nunit, Visual Studio 2008), **MSMQ 3**, **AJAX** (AjaxPro 2.0), **SQL Server 2005**, Cruise Control, SVN, Ncover, Rally, Nant

*October 2006 to August 2008*

**1 year 10 months**

**Perigee** – France, Paris  
Software vendor – 50 people

Project: Media Library application based on a FLEX client and a Services Oriented Architecture .NET server. The application concept is to provide an easy access (from a web browser) to resources and to provide a simple way of versioning, ordering and sharing files (especially images).

**8-people team.**

Personal work: Technologies choice, application architecture design and technical specifications processes contribution.

Specifications and Development of a Data Base manager that generates the application Data Access Layer, creates and reads Data Base schemas.

Training and technical lead of external resources (2 russian staff) on FLEX technology and application architecture.

Development of several application services (Monitoring, Reporting, Logs and Enterprise).

Development of FLEX modules (windows and menus design and behaviours management of GUI, design of the Model View Controller architecture used in the client).

Technologies: **.NET 3.0** (C#, Winforms, WCF, Nunit, SourceSafe, Visual Studio 2005), **FLEX 2.0 to 3.0** (AS3, Cairngorm, Flex Builder 2 to 3), **Oracle 10**

*October 2005 to October 2006*

**1 year**

**Sharing Knowledge** – France, Paris  
Software vendor – 30 people

Project: Knowledge management application based on an AJAX / ASP.NET client and .NET server.

The aim of the application is to share, contribute and find knowledge represented ad structured forms using workflows, advanced search functionalities and user rights management.

**8-people team.**

Personal work: Development of Administration module (users, groups, forms types and tree structure management) and Security module (licences, roles and user rights management).

Quality Assistance process contribution for the first release (2 months).

Technologies: **.NET 2.0** (C#, Visual Studio 2005), **AJAX**, **Oracle 9i**

*February 2005 to October 2005*

**8 months**

**Celerity** – Ireland, Dublin  
Software vendor – 50 people

Project: Microsoft CRM Integration and adaptation to the company developing additional modules.

**2-people team**

Personal work: Needs definition (analysing MS CRM functionalities and how to adapt the CRM to the company processes and data).

Development of importation / exportation data module and extending functionalities modules.

Documentation / handbook writing and users training (sales and marketing services).

Technologies: **MS CRM 1.2**, **.NET 1.1** (C#, Visual Studio 2003), **SQL Server 2000**

## ► ACTIVITIES & INTERESTS

Sports : running, swimming, skiing

Like to travel

Learning chinese

**References** available on request.