



# Mathieu De Keyzer

Web Team Leader & Web Project Manager

## About Me

After 17 years in software development and more specifically in PHP development, frontend development and distributed architectures; I never been scared to think out of the box and consider other options. In order to re-focalize the development effort on the real business needs and so improve the product quality and the user experience. I usually promote the use of libraries, toolboxes or frameworks to speed up the development efforts. Even if I started my own OpenSource CMS project.

People see me as someone of:

- ready to make and assume decision & collaboration oriented
- very pragmatic & intuitive
- having a great learning capacity & creative

Willing to invest myself in ambitious projects inside of a motivated team, I'm always looking for **innovative** and **elegant solution**. Seeing the software development as an all, I'm comfortable in all steps: planning, needs, architecture, development and deployment. I'm also convinced that only a **collaboration** of the full team guaranties the motivation and the investment of everyone (Agile & DevOps).

### Age

44 years old

### Email

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### Address

[Anderlecht,](#)  
[Brussels, Belgium](#)

## Technical Skills

Symfony



Composer



JavaScript



WebPack



AWS (S3, EC2, ECS, RDS)



RESTful



NPM & WebPack



Elasticsearch



PHPStan & PHP-CS-Fixer



HTTP



Docker



ROCA Style



Accessibility & WCAG



Ajax/JSON



Bootstrap



jQuery



OpenShift



PostgreSQL



HTML5 & CSS3



# Work Experience

## Web Agency Manager at Smals

September 2012 - Present

Co-Manager of the Smals's Web Agency with 32 people and about 100 federal websites in several technologies; such as Symfony, Drupal, Wordpress.

Implementation of DevOps approach, Agile methodology and improvement of the delivery processes (budget, quality and planning).

Coaching of the team; setting goals, definition of development plans and follow up with the ambition to set up a self-organized team.

Strategic vision of the team role and the product portfolio in order to deliver the best services to our customers at short and long terms in accordance with the company vision.

Project management, customer relations and coordination with all stakeholders.

Reporting to the direction and to the steering committees.

Highly focused on the UX and on the accessibility of our websites.

Introducing new tools and architecture in the team such as Symfony, Docker, SASS, Gulp, Composer, WebPack, ECMAScript, Elasticsearch, ROCA, Angular, Cypress.io and more.

## Web Architect, Web Analyst & Web Programmer at Syntigo on behalf of Alten Belgium

June 2012 - September 2012

Development of a proof-of-concept implementing a WOA solution (following ROCA principles).

Interfacing of the legacy Web Services (SOAP) with Jersey RESTful Web Services.

Implementation of a user interface with the frameworks ExtJS (HTML5/CSS3).

## ICT Project Manager & Software Analyst/Programmer at Boston Scientific

July 2009 - January 2012

System extension of the clinical electronic data capture system (Medidata Rave) in order to support corporate data files.

Project management and follow-up. Defence of the project to the corporate hierarchy (USA), to the customers (USA) and to the SQA (USA).

Analysis of business needs and architecture in :

- One J2EE layer for the business logic, using web-services XML/JSON
- One interface layer: webapp with the frameworks ExtJS and Sencha Touch.

ICT Project Manager of CRM Clinical Trials at Boston Scientific

August 2009 - March 2011

Study specific development with the corporate electronic data capture system (avec Omnicomm EXPeRT) adjusted to the trial specific needs.

Project management and follow-up.

Defence of the project to the hierarchy and to the international customers.

Documentation and approval of the project to the SQA following a WaterFall methodology.

Defence of the critical path and negotiation with the customer.

ICT Project Manager of the EDC system migration project at Boston Scientific

August 2009 - December 2012

Migration and update of the International clinical electronic data capture system in a regulated environment. Project management, schedule and documentation. Risks anticipation and risks management. Coordination between project resources (Belgium, Ireland, USA).

Project Manager of easyfairs.com at easyfairs on behalf of DS Improve

March 2009 - July 2009

Functional analysis and project management, team coordination 4 people. Analysis and development of CMS plugins (PHP/TYPO3).

Web Agency Manager at DS Improve

October 2008 - July 2009

Management of a Web development team: 5 developers web, 1 web designer et 1 integrator. Project management and customer relations.

Writing and implementation of procedures. Coaching TYPO3, AJAX, jQuery, Dojo, HTML, CMS, SVN.

Functional analyst and 3D developer at an electronic banking company on behalf of DS Improve

February 2007 - September 2008

Functional analysis and development in C++/DirectX of the user interface for an highly secure home-banking system.

Functional analyst and analyst/developer of SFC2007 at the European commission on behalf of DS Improve

October 2006 - April 2007

Administration system of the European funds from 2007 to 2013. J2EE (WebLogic), Hibernate, Dojo.

Team leader of the Vision+ project at DaimlerChrysler BeLux (Mercedes) on behalf of DS Improve

July 2003 - December 2006

Iso-functional development in J2EE/WebSphere of the offer and order system: Vision. Budget of 1.5M€, team leader of 6 people. Coaching J2EE and Struts.

## Education & Trainings

### Trainings

- 2021 - Angular&Typescript from U2U
- 2020 - Devops foundation from QRP
- 2020 - Leadership@Distance from Better Minds at Work
- 2019 - AWS: Architecture & Implementation from Orsys
- 2019 - Elasticsearch from Zenika
- 2018 - Introduction to WCAG 2.1 from AnySurfer
- 2017 - ECMAScript 2017 & WebPack from Orsys
- 2017 - Anysurfer WCAG AA from AnySurfer
- 2015 - Extending & Hacking Symfony 2 from King foo
- 2015 - Usability of user interfaces for Smartphones and Tablets from Orsys
- 2015 - Frontend Rich Client from Vision Consulting Group
- 2014 - Symfony from Dawan
- 2014 - The leader-coach from Performance-Partners
- 2013 - AnySurfer for developers from AnySurfer
- 2013 - The result oriented leadership from Performance-Partners
- 2011 - Learn Sencha Touch from Sencha learning center
- 2010 - Business Oriented English from Call international
- 2009 - Intensive English from CLL
- 2009 - Dutch lessons from Cefora
- 2008 - English lessons from HEB
- 2008 - .NET with C# : advanced aspects from Cefora
- 2007 - Java : advanced aspects from Cefora
- 2006 - WebSphere server : performance settings from IBM

Master degree in Computer Science from Université Libre de Bruxelles  
2003  
Grade: Distinction

Science and Mathematics from Séminaire de Floreffe  
1995  
Schooling followed in boarding school

## Languages      Other informations

**French**   Native  
**English**   Good  
**Dutch**     Basis

**Status**   Belgian, born February 1977 (44 years old), married,  
two children  
**Interests**   Photography, Cooking, Biking, Family, Web  
Development, Submarines and DIY

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