

Dogot Gaëtan  
Rue de Stassart, 36/6  
1050 Bruxelles  
Belgique

Born on August 14th, 1979

0476/49.78.59  
[gaetan@dogot.net](mailto:gaetan@dogot.net)  
[www.dogot.net](http://www.dogot.net)



<p style="text-align: center;"><b>Freelance</b> <b>Data Engineer</b> <b>(Database Architect + ETL and BI dev)</b></p>
---

### Educational background

June 2001: Bachelor of Computer Science, HESIT (Haute Ecole Supérieure en Informatique et Thermique), Tournai, Helho group (Haute Ecole Libre du Hainaut Occidental)

### Work experience

(Latest update: February 2021)

Continuous update on: [www.dogot.net/cv](http://www.dogot.net/cv)

07/2008 - now: Freelance consultant: **Dogot.Net Consulting SPRL**

- 1/2017 - now: **Database Architect / BI developer / DBA with Federal Public Service Foreign Affairs, Brussels:**
  - CovidMap project – The official belgian travel map with color code (<https://covidmap.diplomatie.belgium.be>): project manager, data architect, data quality. Specific case study: [dogot.net/#cartographie](http://dogot.net/#cartographie)
  - ETL for SAP Concur provisioning.
  - Hermes 3 project: ETL & BI reports for SLA analysis purpose.
  - Blue Book project: report with data about all Belgian posts around the world (embassy, consulate, staff, ...). SQL Server 2016, Master Data Services, SSIS, Tabluar, DAX, SSRS
  - B&B Platform project: billing platform for consular products of Foreign Affairs. Billing of: posts, municipalities, desks, etc. (SSIS, SSRS, Power BI). Billing delta tool.
  - Solution Architect/Coach on data migration projects: SuccessFactors (SSIS, OData, C#), eLegalisation (TSQL)
  - Power BI reports development (based on: Tabular, SQL, Oracle) and ETL development (Oracle, SQL Server, to CSV, etc.)
  - DBA backup: Daily tasks: New instance installation, backup/restore, OLA scripts, Multi Server Administration, monitoring
  - Project manager: Data migration from the Vubis application of the Library of Foreign Affairs (400.000 books) to the Syracuse system of the Royal Library (KBR).

- 12/2011 – 12/2016: **Database Architect / ETL developer** with **ACV-CSC, Schaerbeek**:
  - Maintenance of about fifty databases (Unemployment, Syndical, Accounts, Web, Intranet, Reporting, Reference Data, etc...): Design, preparation of incremental scripts, creation and update of builds, coding and update of Change Request. Use of Enterprise Architect.
  - Data migration from the mainframe to the Syndical application of members contributions, syndical premiums, reference data (T-SQL, SSIS, etc...)
  - BI and reporting on Syndical application Data Warehouse
  - SEPA migration of direct debit transactions for the Syndical application. XML, T-SQL + SSIS
  - Data migration for the implementation of the gradual reduction of unemployment benefits developed by the Di Rupo government: adapting different cases according to the new legislation. T-SQL + SSIS.
  - Reporting for an e-mail sending tool (Selligent): T-SQL + SSIS.
- 07/2008 - 12/2011: **SQL Server Consultant** with **ACV-CSC, Schaerbeek**:
  - In charge of migrating the data of the members of 21 CSC federations (1.300.000 unemployed people with payments history since 2004), with their unemployment history, payments, identification system, eligibility, etc... from a Cobol mainframe to .Net 3.5 C# and SQL Server 2000, 2005, 2008 and 2012, SSIS.

04/2007 – 07/2008: .Net consultant for **The SWAT Agency**:

- 01-07/2008: Consultancy for **Elia** (Brussels): ‘Alto, Allocation Tool’ project (Managing allowances for energy transfer requests for the Belgian-Dutch border). Development of multi-layer application (web, win, NT service) in .Net 3.5 with Visual Studio 2008 (LINQ, WCF, etc...), SQL Server 2005, Infragistics.
- 08-12/2007: Consultancy for **Elia** (Brussels): ‘CC New GUI’ project: Consulting customers information and the company’s contracts. Migration of an application designed to consult the customers and create the company’s customers and contracts, from VB6.0 to .Net 3.0.
- 07-08/2007: **GSK**: Development of an ASP .Net 2.0 application for the maintenance and management of a job execution service (vbs, cmd, etc...)
- 06/2007: In charge of a Microsoft 2310 training course (Developing Microsoft ASP.NET Web Applications Using Microsoft Visual Studio .NET) for **Vision IT Group (Ezos)**.
- 04-06/2007: Research on and development of SharePoint 2007

2004 – 03/2007: .Net consultant for « **BizzDev** », specialised in mobile technologies and .Net development.

- 10/2006 - 03/2007: R&D for **EMailing Solution**, Roubaix (Adistar group): Analysing and developing different projects (ASP .Net 2.0, C# and SQL Server 2005) creation of a pop email service in order to determine the delivery time for emails, generating bar codes, dynamic pdf form-filling...
- 09/2006: In charge of a Microsoft 2364 training course (Upgrade Visual Studio 2005 for Visual Studio .Net developers)
- 12/2004-10/2006: **SCAM** (Société Coopérative Agricole de la Meuse): Analysis, architecture, development and support of a commercial management application for

- agricultural products (sales, receptions, stores, stocktaking, administration, traceability management, reports, statistics...) for the company's headquarters and its 45 stores in Wallonia. Development of a back-end and front-end synchronising with BizzSync (synchronizing tools of the framework developed by BizzDev). Technologies used: C#, .Net framework, Web Service, SQL Server 2000, BizzLink (framework developed by BizzDev)
- 07/2006: In charge of Microsoft 2543 and 2544 training course (ASP .NET 2.0 + Visual Studio 2005)
  - 12/2004: **Merial**: Application for Pocket PC managing the prescriptions of the company's vets. Technologies used: C#, .Net framework, SQL Server 2000, Réplication SQL Server, BizzLink (framework developed by BizzDev)
  - 09/2004-12/2004: **IMS**: Analysis, architecture and development of a Windows application and DTS Packages for processing millions of data in order to issue biannual reports with Excel on the prescriptions of Belgian doctors. Technologies used: DTS Package, .Net framework, C#, SQL Server 2000, Stored Procedure, BizzLink (framework developed by BizzDev)
  - 06/2004 - 09/2004: **AGFA**: Development of a Windows service dispatching tasks to Pocket PC stock. Technologies used: C#, .Net framework, Web Service, SQL Server 2000, BizzLink (framework developed by BizzDev)
  - 04/2004 – 06/2004: **SCAM**: Development of a web service for visualising information. Technologies used: C#, .Net framework, SQL Server 2000, BizzLink

2001 - 2004: Microsoft consultant for **Guidance** (Brussels).  
Participation in various missions, in particular:

- 09/2003-1/2004: LactoSerum France: Creation of a multi-layer website (data, business, web layer) in C#. The site aimed at managing the deliveries of serum via massive insertion in the database, valuation process of the entered deliveries based on configurable criteria, generating reports in Crystal Reports. Using Stored Procedure.
- 11/2002-02/2003 + 04/2003 + 10-11/2003: Microsoft: Development of website for the enrolment for Microsoft specific events (.Net Conventions, Dev Days 2003, 2004,...). Development of the customers and the manager part in ASP based on SQL Server 2000 data. Managing the e-payment via a web service provided by Ogone ([www.ogone.be](http://www.ogone.be))
- 02-03/2003: **Trademart**: Development and Design of the website <http://www.trademart.be> in asp .Net. Customers and manager part developed in VB .NET. Applying a layout created by a graphic designer to the 4 parts of the website.
- 11/2002-02/2003: **Europay**: Development of an application managing the time-sheets of the company's employees in VB based on Oracle 8i database. Importing data via a massive injection process with, as main criterion, the dates of the information.
- 06-08/2002: **Vormelek**: Development of a website <http://www.vormelek.be> in .NET. Customers and manager part of the website presenting the company and the training courses it proposes. Managing the keyword research inside the website with Index Server. Applying the layout.
- 02/2002 + 05/2002: Development of the intranet of **Guidance** in .NET. Managing the time-sheets and staff certifications. Manager part allowing to update the news of the intranet and the website. Development of a framework used for the different sites of the company.

- 02-04/2002: **Microsoft:** Integration of .NET Passport in the website <http://www.subscriptions.be>. Development in ASP and use of the '.NET Passport' web service provided by Microsoft.
- 12/2001-02/2002: **Microsoft:** Development of the website <http://microsoft.com/belux/>. Use of ASP and SQL Server 2000. Update of contents. Creation of a website for the release of Office XP.
- 7-10/2001: **Microsoft:** Implementation of the e-business in the website <http://www.subscriptions.be>. Use of 'ogone' web service for the management of the e-business. Development in ASP, XML and SQL Server 2000.

2001: 6-month course for **Guidance:** Development of the website <http://www.subscriptions.be> for Microsoft Belgium. Enrolments for the events organized by Microsoft, orders of CDs and registration to the Microsoft newsletters. Technologies: ASP, VB for the automatic email sending, SQL Server 2000, DTS Package.

### Microsoft Certifications: MCSD, MCTS Web



.Net Framework 2.0  
Web Applications

2007: 70-536 (.NET Framework 2.0), 70-528 (Web-based Client Development)  
 2003: 70-305 (VB .NET)  
 2002: 70-176 (VB 6.0), 70-175 (VB 6.0 Distributed Applications)  
 2001: 70-152 (Interdev), 70-100 (Architectures)

### Computer expertise

#### Programming:

SQL, HTML, C, C++, VB, ASP, ASP .NET, VB .NET, VB 2005, C#, .NET Framework 2.0, 3.5, Java Script, XML, XSLT, Visual Studio .Net 2003-2019, TFS, Enterprise Architect

#### Database:

MS Access, SQL Server 2000-2019, SSIS, Oracle

#### In-depth knowledge of various operating systems:

Windows 98, 2000, XP, Vista, 10

### Languages

French: mother tongue

Technical English: very good level - English: spoken – written: good level

Dutch: secondary school level

### Other information

Full driving licence

European First Aid Certificate. (Red Cross)