Dogot Gaëtan
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Born on August 14th, 1979

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Database Administrator Team Leader
Freelance

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: January 2024)   Continuous update on: www.dogot.net/cv

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

- o 01/2024 – Now: **Database Administrator Team Leader** with **Smals**, Brussels.
  Leader of a team of 21 Database Administrators:
  1. Organize and lead the Database team:
   - Define team objectives.
   - Establish task schedules.
   - Distribute relevant information within the company.
   - Support, coach, and motivate team members.
  2. Participate in financial management and service evaluation:
   - Establish and manage team budgets.
   - Evaluate provided services and ensure efficient utilization.
   - Negotiate with clients (internal and external) and provide necessary support.
  3. Ensure follow-up of team strategy and work:
   - Ensure the team adheres to management's strategy.
   - Close monitoring of team work to align it with company strategy.
  4. Develop a long-term vision and internal collaboration:
   - Develop a long-term vision based on the strategy.
   - Monitor market developments.
   - Collaborate closely with other teams to achieve company goals.

- o 09/2022 – 12/2023: **Data Architect / Team Leader** with **Federal Public Service Foreign Affairs**, Brussels:

- Data Team Leader (Team of 14 people. Coordination, capacity planning, projects roadmap and follow up, recruitment, evaluations, team building organization)
- Data Architect (member of the Architects Board, data modeling, data architecture maintenance and improvements, validation of the architectural standards, data technology watch)
- Data Architect / PM on the Master Data Management (MDM) project (VS2019, Azure DevOps, Azure SQL DB, Azure Data Factory, Git, Docker)
- Solution / Data Architect on infrastructure projects like upgrading, decommissioning, migrating multiple SQL Server versions to SQL Server Failover Clusters
- Solution / Data Architect / Coach on BI Projects for multiple business and clients (Tabular, Power BI, SSRS, Excel) and ETL projects (Oracle, SQL Server, to CSV, etc.)
- Solution / Data architect on Business applications: eBlueBook project, B&B Platform, Meet Our Ambassador, and follow up of new project (Accounting, Travel Management…)
- DBA backup: Operational tasks: New instance installation, backup/restore, OLA scripts, Multi Server Administration, monitoring.

o 1/2017 – 08/2022: **Data Engineer** with **Federal Public Service Foreign Affairs**, Brussels:
  - MDM project (Master Data Management): Database architect/Data Engineer – Data governance, Azur DevOps, Git, Docker, ETL
  - Master Data Services (MDS) implementation for multiple applications
  - Protocol financial data ETL for SFTP sent to the FPS Finance
  - Delta generator ETL for provisioning of the 'Meet Our Ambassadors' mobile App'
  - 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.
  - CovidMap project – The official belgian travel map with color code: project manager, data architect, data quality. Specific case study: 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
  - 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).

o 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.
- o 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**:

- o 01-07/2008: Consultancy for **Elia** (Brusssels): '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.
- o 08-12/2007: Consultancy for **Elia** (Brusssels): '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.
- o 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…)
- o 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)**.
- o 04-06/2007: Research on and development of SharePoint 2007

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

- o 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…
- o 09/2006: In charge of a Microsoft 2364 training course (Upgrade Visual Studio 2005 for Visual Studio .Net developers)
- o 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)

- o 07/2006: In charge of Microsoft 2543 and 2544 training course (ASP .NET 2.0 + Visual Studio 2005)
- o 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)
- o 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)
- o 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)
- o 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:

- o 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.
- o 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)
- o 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.
- o 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.
- o 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.
- o 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.
- o 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

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
English: very good level
Italian: very good level
Dutch: good level

Other information
Full driving licence
European First Aid Certificate. (Red Cross)