Jean-Luc de Jong

19 years of experience in IT
11 years as DBA
Founder of Datacrossroad

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SQL Server Database Administrator (Freelance)

RESUME OF EXPERIENCES

SQL Server Database Administrator - BNP Paribas Asset Management (Freelance)	October 2020 -> ongoing
Employment gap due to Coronavirus (covid 19)	April 2020 -> October 2020
SQL Server Database Administrator - Audi (Freelance)	January 2020 -> March 2020
SQL Server Database Administrator - Axa (Freelance)	May 2019 -> December 2019
SQL Server Database Administrator - FPS Foreign Affairs (Freelance)	May 2018 -> May 2019
SQL Server Database Administrator - Engie Fabricom (Freelance)	Nov 2017 -> May 2018
SQL Server Database Administrator - FPS Foreign Affairs (Freelance)	July 2017 -> Oct 2017
SQL Server Database Administrator - Immoweb (Freelance)	April 2017 -> June 2017
SQL Server Database Administrator - NRB (Freelance)	Sep 2016 -> March 2017
SQL Server Database Administrator - Allianz (Freelance)	June 2015 -> August 2016
SQL Server Database Administrator - BNP Paribas Fortis (Employee)	Dec 2014 -> June 2015
SQL Server Database Administrator - GDF Suez (Employee)	Oct 2012 to Nov 2013
IT support engineer - European Commission (Employee)	Nov 2004 to October 2012

TECHNICAL & FUNCTIONAL COMPETENCIES

SGBD	**SQL Server (2000 -> 2017)**, MySQL, MS Access, Oracle (9i, 11g)
OS	Windows (2000, XP, Vista, 7), Windows server (2003, 2008 R2, 2012)
Environment	SQL Server Data Tools (**SSIS** package development)
Method	UML, Agile/SCRUM
IT Languages	**SQL**, **T/SQL**, XML, PowerShell
Languages	French (Mother tongue), English (A2 – B1), Dutch (A1)
Tools	DELL Networker 9, **Redgate Backup Pro**, **Redgate SQL Compare**, MAP Toolkit, Litespeed, MS SCOM, MS SCCM, SharePoint, DB-Main, XMLSpy, Putty, Enterprise Password Vault, Oracle Ent. Manager Console, SQL Developer, FileZilla, HP service manager, **IBM Tivoli Data Protection**, **CyberArk, Data Migration Assistant, CheckMK enterprise, BMC Release Process Management, Power BI**

EDUCATION

Certifications

2017	70-765: Provisioning SQL Databases (on SQL Server 2016)
	70-764: Administering a SQL Database Infrastructure (on SQL Server 2016)
2013	70-462: Administering Microsoft SQL Server 2012 Databases
2010	ITIL V3 Foundation

IT Training

2022	Discover **PostgreSQL**
2020	Essential of **Power BI**
	Essential of **Power BI Service**

2018	**Blockchain for business**
2017	**SQL Server**: What's news on SQL Server **2016**
	Discovery of Azure
	SQL Server: High availability
	PowerShell
2014	.NET developer and databases (DB courses => **Entity-relationship modeling and relational model, Translation E-A to Relational, Development and administration in SQL Server 2012, SQL and T/SQL, Manage databases with MySQL, SharePoint administration**) (06/2014 ->12/2014)
2013	**SQL**
	Microsoft **SQL Server Analysis Services**
	Administration **SQL server 2012**
	Administration Windows Server 2008 R2
	Administration **SQL Server 2008 R2**
2012	**SQL & DB Modeling**

Other Training

2003	Employee commercial internal - CEFORA (04/2003 -> 11/2003)

Studies

1999	Certificated from technical school (Namur)

WORK EXPERIENCE

Datacrossroad (Freelance): 06/2015 -> ongoing

SQL Server Database Administrator - BNP Paribas Asset Management (Freelance) *Oct 2020 -> ongoing*

Mission: Daily management of databases, migration from SQL Server 2012 to 2016, SQL Hardening

Responsibilities:
- Daily management of databases
- Manage planning and implementation of SQL patching
- Managing tickets and changes with ServiceNow
- Installation + configuration of new instances, also on a Windows Failover **Cluster and AlwaysOn Availability Group**
- Configuration of **Transparent Data Encryption** (TDE)
- 3rd level support

Projects:
- SPOC for Migration from SQL Server 2012 to 2016.
- SPOC for SQL Hardening : Help to increase security on databases, in collaboration with Security Team

Technical Environment:
- Databases: **SQL Server (2012 to 2019)**
- Tools: ServiceNow, CyberArk, BMC Release Process Management, **PowerBI**
- OS: Windows Server 2012 to 2019

SQL Server Database Administrator - Audi (Freelance)　　　　　*January 2020 -> March 2020*

Mission: Daily management of databases, audit of all instances and propose an improvement plan.

Responsibilities:
- Daily management of databases
- Audit of instances and proposing an improvement plan
- Managing High availability solution: **AlwaysOn, Cluster, Mirroring & replication**
- Audit and increase security
- 3rd level support

Technical Environment:
- Databases: **SQL Server (2008 to 2017)**
- Tools: CheckMK (monitoring)
- OS: Windows Server 2008 R2 to 2016

SQL Server Database Administrator - Axa (Freelance)   *May 2019 -> December 2019*

Mission: *Daily management of databases, responsible for all databases for Belgium Market and to migrate all SQL Server 2008R2.*

Responsibilities:
- Daily management of databases
- SPOC for all migration projects to decom SQL Server 2008R2
- **Migration** instances from **SQL Server 2008R2 to 2016**
- **Migration** with **Data Migration Assistant**
- Backup and restore databases with IBM Tivoli Data Protection
- 3rd level support

Technical Environment:
- Databases: **SQL Server (2008 to 2017)**
- Tools: SharePoint, MS SCOM, IBM Tivoli Data Protection, CyberArk
- OS: Windows Server 2008 R2 to 2016

SQL Server Database Administrator - FPS Foreign Affairs (Freelance)   *May 2018 -> May 2019*

Mission: *Daily management of databases, responsible for all databases for Belgium and all embassies in the world.*

Responsibilities:
- Daily management of databases
- **Migration** instances from **SQL Server 2008 to 2017**
- Audit of instances and proposing an improvement plan
- Implementing DRP in collaboration with Microsoft
- Creation of a morning check in SharePoint
- Managing of merge replication
- Audit about security
- Implementing backups and maintenance databases with Ola scripts
- Backups and restores databases with PowerShell
- Implementing a central management server and used Multi-server option for jobs management
- Patching with last SP and CU
- Scripting
- 3rd level support

Technical Environment:
- Databases: **SQL Server (2008 to 2017)**
- Tools: SharePoint, MS SCOM, DELL Networker 9
- OS: Windows Server 2008 R2 and 2012

SQL Server Database Administrator - Engie Fabricom   *Nov 2017 -> May 2018*

Mission: *Daily management of databases, audit of all instances and propose an improvement plan.*

Responsibilities:
- Daily management of databases
- Audit of instances and proposing an improvement plan
- Implementing a central management server and used Multi-server option for jobs management
- Implementing maintenance databases with Ola scripts
- Patching with last SP and CU
- 3rd level support

Technical Environment:
- Databases: **SQL Server (2008 to 2014)**
- Tools: HP Data Protector
- OS: Windows Server 2003, 2008 R2 and 2012

SQL Server Database Administrator - FPS Foreign Affairs (Freelance)   *July 2017 -> Oct 2017*

Mission: Daily management of databases, audit of all instances and propose an improvement plan.

Responsibilities:
- Daily management of databases
- Audit of instances and proposing an improvement plan
- Managing of merge replication
- Implementing backup and maintenance databases with Ola scripts
- Backup and restore databases with PowerShell
- Implementing a central management server and used Multi-server option for jobs management
- Patching with last SP and CU
- 3rd level support

Technical Environment:
- Databases: **SQL Server (2008 to 2016)**
- Tools: SharePoint, MS SCOM
- OS: Windows Server 2008 R2 and 2012

SQL Server Database Administrator - Immoweb (Freelance)   *April 2017 -> June 2017*

Mission: Daily management of databases.

Responsibilities:
- Daily management of databases
- Audit of instance
- Database modeling
- Scripting

Technical Environment:
- Databases: **SQL Server (2008 R2 and 2014)**
- Tools: JIRA, Solarwinds, DB-Main

SQL Server Database Administrator - NRB (Freelance)   *Sep 2016 -> March 2017*

Mission: Daily management of databases, audit of all instances and propose an improvement plan.

Responsibilities:
   SQL SERVER
- SCRUM environment
- Daily management of databases
- Audit on all instances (memory configuration, db owner, job owner, DAC, IFI, tempdb config, autogrowth…)
- Managing access permissions and privileges
- Managing of 250 instances
- Migration of instance with PowerShell 5.0
- Installation of SQL Server 2008 R2, 2012, **2014** and **2016**
- Configuration of "AlwaysOn Availability Groups"
- Configuration of Mirroring
- Managing tickets and changes with HP Service Manager
- Backup and restore DB with Tivoli Storage Management
   ORACLE
- Check backup status with Oracle Enterprise Manager
- Check errors on Oracle server

Technical Environment:
- Databases: **SQL Server (2000 to 2016). Oracle 11, 12**
- Tools: Tivoli Storage Management, VSphere, **Oracle** Enterprise Manager, HP Service Manager
- OS: Windows Server 2008 R2 and 2012, Unix

SQL Server Database Administrator - Allianz (Freelance)   *June 2015 -> August 2016*

Mission: Ensure a high level of delivery regarding databases environment under my responsibility and help to the **migration** of SQL Server 2005 & 2008R2 to 2012. Refresh of all environments of Oracle for migration from 9i to 11g.

Responsibilities:
- Worked on SQL Server 2012 **migration** from SQL Server 2005/2008R2
- Managing of 50 instances and 1500 databases
- Configuring new SQL2012 instance, compare configuration with MAP Toolkit
- Full audit on all instances (memory configuration, db owner, jobs owner, DAC, IFI, tempdb config, autogrowth…)
- Daily management of databases
- **SSIS** package development
- Creating report with **Visual Studio** for **SSRS**
- Managing access permissions and privileges
- Implementing maintenance plans, backup testing and restoring with SQL Server
- Analyzing performance issue with **SQL Server Profiler** and **Database Engine Tuning Advisor** (DTA)
- Monitoring databases efficiency
- Implementing OLA scripts
- Updating and amending existing databases
- Sustaining the security and integrity of data
- 3rd level support
  ORACLE:
- Refresh of all environment (Export and import data)

Technical Environment:
- Databases: **SQL Server (2000, 2005, 2008R2 & 2012). Oracle 10, 11**
- Tools: **SQL Server Data Tools**, Redgate, MAP toolkit, PRTG, Putty
- OS: Windows Server 2003, 2008 R2 and 2012, AIX

Contraste Europe (employee): 12/2014 -> 06/2015 (7 months)

SQL Server Database Administrator - BNP Paribas Fortis (Employee)   *Dec 2014 -> June 2015*

Mission: Help to the migration of SQL Server 2005 to 2008R2 & 2012, in a clustering environment.

Responsibilities:
- **Migration** DB SQL2005 to SQL2008R2 & SQL2012
- Managing access permissions and privileges
- Writing **SQL/TSQL queries**
- Implementing maintenance plans, backup testing and restoring with SQL Server & Redgate Backup Pro
- Configuring Replication and Mirroring
- Monitoring databases efficiency
- Updating and amending existing databases
- Sustaining the security and integrity of data

Technical Environment:
- Databases: **SQL Server (2005, 2008R2 & 2012)**
- Tools: **Redgate Backup Pro**, **Redgate SQL Compare**, HP Service management 9, Clarity, CommVault® Simpana, CA Software Change Manager
- OS: Windows Server 2003 and 2008 R2

Getronics (employee): 11/2004 -> 11/2013 (9 years)

SQL Server Database Administrator - GDF Suez (Employee)   *Oct 2012 to Nov 2013*

Mission: Ensure a high level of delivery regarding databases environment under my responsibility, being very close from IT procedures and in a good relationship with developers and users, while following editor's best practices.
Responsibilities:
- Installing and configuring **SQL server**, security management
- Implementing maintenance plans, backup testing and restoring with **SQL Server** & **Litespeed**
- Importing package with **SSIS**
- **Administration** of databases

- Installing and configuring applications on Windows server
- Management automation (mail, operator, alerts ...)
- Establishment of audit (**SQL Profiler**)
- Managing **databases access**
- Working closely with IT project managers, databases designers and service delivery managers

Technical Environment:
- Databases: **SQL Server (2000, 2005, 2008, 2008 R2)**, Oracle 11g
- Tools: Litespeed, MS SCOM, MS SCCM, SharePoint, Enterprise Password Vault, Oracle Ent. Manager Console
- OS: Windows Server (2003, 2008 and 2008 R2)

IT support engineer - European Commission (Employee)	*Nov 2004 to October 2012*

Mission: Provide support on-site and remote for all users on Windows (XP, Seven) Office (2003, 2010) and all equipment (desktop, laptop, printer, fax, copier, beamer, IPhone, videoconference).

Responsibilities:
- Helping and support for users to use office tools (MS Office & Windows)
- Support for desktop, laptop, beamer and smartphone (Synchronization), Videoconference support
- Daily management of calls with the application Icall and tickets with HP Service Manager
- Participation of migration Windows XP to Windows Seven (3200 workstations)

Technical Environment:
- Tools: Peregrine Service Center, HP Service Manager, Icall, LANDesk, Office (2003, 2010)
- OS: Windows XP, Seven, Windows Server 2003

Numeric S.A: 01/2004 -> 11/2004 (10 months)

Technical salesman	*January 2004 to November 2004*

Mission: Software & hardware sales and advise customers to help them to buy the best pc according to their needs.

Responsibilities:
- Sales
- Assembly & pc installation with software
- PC repair

Different jobs but not in IT domain: 01/1999 -> 03/2003 (4 years)

Glacier, gardener, taximan, employee for SNCB, interim