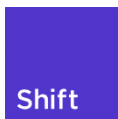


Cédric DOLAIN
Sartrouville
+33 6 87 85 07 20
cedric_dolain@hotmail.com
40 y.o. – In a relationship

DATABASE ARCHITECT/ADMINISTRATOR

WORK EXPERIENCES

Since
Apr. 2019



Shift Technology, Paris

Database Architect

- In an environment with more than 200 SQL servers spread across more than 20 datacenters (using several cloud providers)
- Backups management
- Version migrations: 2014 & 2016 to 2017 & 2019
- Development of an automated inventory system
- Development support and query optimization
- Setup of a monitoring system using Prometheus & Grafana
- Development of a cloud-cost monitoring tool
- Management of the ElasticSearch pool

Technologies in use: Windows Server 2012r2/2016/2019, SQL Server 2014/2016/2017/2019, SSAS, PowerShell, C#, Prometheus, Grafana, Windows Admin Center

Aug. 2009
Mar. 2019



Betclic Group, Paris, France

Database Administrator

- Backups management
- Setup and maintenance of AlwaysOn high availability groups
- Version migrations: 2005 to 2008, 2008 to 2012, 2012 to 2016
- Datacenter migrations
- Setup and maintenance of a monitoring DataWareHouse using SSAS 2005/2012/2016
- Control and validation of DB schema changes
- Environments management, dev/test/production
- Development support and query optimization
- Setup of a SSRS report server

Technologies in use: Windows Server 2012/2016, SQL Server 2005/2008/2012/2016 (in an active/passive failover cluster and AlwaysOn high availability groups), SQL Server Integration Services 2005/2012/2016, SQL Server Analysis Services 2005/2012/2016, SQL Server Reporting Services 2016, PowerShell, C#

May 2006
Aug. 2009



Transatel, Paris suburbs, France

Database Administrator

- Setup and maintenance of a backup plan
- Setup of a monitoring tool
- Setup of a SQL Server 2005 failover cluster and migration from SQL 2000
- Development of ETL for a DataWareHouse using SSIS 2005
- Setup and maintenance of an OLAP server with SQL Server 2005
- New databases creation
- Database schema validation

- Development support and query optimization

Technologies in use: Windows Server 2003, SQL Server 2000 & 2005 (in an active/passive failover cluster), Linux (Debian), SQL Server Integration Services 2005 & SQL Server Analysis Services 2005, PHP5, MySQL 4.1, C#

Mar. 2005

April 2006

 econocom

Econocom, Paris suburbs, France

Database Administrator

- Daily monitoring and maintenance of production (backups and customer reports)
- Database-specific developments
- Bulk data updates
- Internal tooling development
- Revamp of customer reports tools (from Access to VB6)

Technologies in use: Windows Server 2000, SQL Server 2000, Visual Basic 6, Access 2000

Jan. 2004

Feb. 2005

 SOCIÉTÉ GÉNÉRALE

Société Générale, Paris suburbs, France

PHP Developer (including 6 months internship)

- Development of a PHP application to manage IT computers and network infrastructure (MAC and IP layers, for reporting only) and hardware configurations (hardware upgrades)
- Move to production of a network probe project (Windows Server 2003, Linux RedHat, PHP, MySQL 4)
- Writing functional and technical specifications of a time tracking tool

Technologies in use: MySQL 4.1, PHP 5, Linux (Red Hat), Windows Server 2003

June 2003

Sept. 2003

 EDF

EDF, ARD department (Distribution Network Access), Paris, France

IT technician

- Development and deployment of an Access database for management control, dedicated to piloting and following expenses amongst ARD agencies

Technologies in use: Access 95, Visual Basic for Applications

EDUCATION

2001-2004

 Ecole Nationale Supérieure de l'Electronique et de ses Applications

Graduate school: Ecole Nationale Supérieure de l'Electronique et de ses Applications (ENSEA), Cergy, France

Graduate degree, July 2004

1999-2001

Graduate school preparatory class

1996-1999

High school Evariste Galois, Sartrouville, France
Baccalaureate (mathematics), June 1999

CORE SKILLS

Databases: SQL Server (2016, 2012, 2008, 2005, 2000), MySQL, Access

Operating systems: Windows Server (2016, 2012R2, 2008R2, 2003)

Computer languages: Transact-SQL, PowerShell, C#

FOREIGN LANGUAGES

French: native speaker

English: fluent