Nordhalsvägen 5
24 441 Kävlinge
Sweden
Age: 41 (Born: 1977)

Phone: +46 732 603506
Email: brian@briannielsen.info

Brian Nielsen

Objective

To be part of proactive teams, find new solutions and improving old ones to help achieve healthy revenue. Expand my own knowledge, gain experiences and draw benefit from them, all to be able to conduct business more efficient and doing so while having fun.

Experience

| 2018- | SolidQ Nordic AB | Malmö, Sweden |

DBDev / DBA MSSQL

Part of a development team handling a large financial system. Worked daily with TSQL improvements and SSIS workflows.

- Performed several TSQL improvements requested by the customer.
- Worked with several large SSIS workflows in the production system.
- Part of creating the new modularized workflow of the 2.0 version of the system. This was done through SSIS and TSQL.
- Worked inside Visual Studio 2017 to create/modify packages and synced these to our source control.
- Had a responsible as "dispatcher" in the ticket system for incoming tickets from customers.
- Had weekly and monthly meetings with customers through web meetings and on site.
- Started to look into Microsoft Azure.

DBA (MSSQL, Database analyst) / Team Lead Devops

Responsible for entire DB-environment which includes several production-sites and multiple development instances. Apsis has several VLDBs online which are handled daily by me.

- Performed several major analyses of the entire environment spreading from MSSQL2008 to MSSQL2014 onto MSSQL2016.
- Worked very close with the developers in supporting their development and tuning queries. Developers spans multiple teams and countries.
- Been exposed to many different engine-specific issues and optimized all parts of the MSSQL-installations. From HW to OS further on to MSSQL-installations and configurations. From there, on to query-optimizations and DB-design.
- Supported development with database design tasks and indexing.
- Got involved with AWS workloads and performed benchmarking to investigate if the cloud could handle our load. Used different EC2, EBS and S3 extensively.
- Assisted other teams with knowledge about HW/VM/storage and storage performance.
- Suggested and built some of the foundation for a new datawarehouse which will get aggregated data from OLTP to support faster queries and to reduce online data.
- Reviewed and approved/corrected/declined PRs (pullrequests) in TFS/GIT from the developers.
- Team Lead for Apsis Devops team meaning resourceplanning, project participation and also personal development, 1-on-1s and success/salary reviews.
- Owner of several projects for migrating databases from MSSQL 2008 and later onto 2014.
- Handled all MSSQL-related clusters and supported our hostingpartner with these tasks.
- Responsible for assessing new hardware for storage and for the MSSQL-engine. Moved and optimized performance and several of the VLDBs.
- Daily monitoring and built my own size-tracker in Qlikview for monitoring DB-sizes over time. 3rd party monitoringtool was Idera SQL DM.
- Made automations using Powershell and TSQL.
- Worked with many other departments (e.g. support/sales) to help customers with either product- and customer specific tasks or restore of customerdata.
- Attended SQL PASS in Seattle and several similar conferences. Also started to look into other DB-types like NoSQL and Keyvalue.
- Managed MSSQL-, MSDN- and tool-licenses.
- Worked daily with Red Gate Toolbelt for DBAs, primarily SQL Prompt and Compare.

2012-2015	Malmö Stad	Malmö, Sweden

DBA (MSSQL)

Responsible for the entire environment based on Microsoft SQL-server. It's a very big shop with every version rolling from MSSQL 2000 up to latest. Very fun and interesting to be part of the environment and all the different systems attached to the MSSQL-servers. Also have a role as service manager for MSSQL.

- Performed several major analyses of the entire environment spreading from MSSQL2000 to MSSQL2014.
- Service manager for MSSQL which includes budget and follow-ups, constant contact with underlying dependencies such as SAN/HW/VM/Network. Also includes developing/maintaining costs/revenue for the service based on different HA/DR-needs. The role also gives permission to address very critical issues which are solved ad-hoc with high costs. Also responsible for making the service more efficient and streamlined.
- Created new services for the customers e.g. like an option for dataware-house and analysis needs. Isolated the services to a separate environment to increase CPU-time and to be able to see costs more clearly.
- Owner of several projects for migrating databases from MSSQL2000-clusters to 2008 and later.
- Worked with clustersetups from primarily Microsoft but also from Veritas. Every clustersetup will be built on Microsoft's solution in the future. Most implementations are based on enterprise version.
- Part of a small team to implement Qlikview and to further develop QDF and supporting Qlikview-developers. Very interesting and fun tool which I want to learn more about.
- Daily monitoring of databases/OS using scripts and Quests DBA Toad and Spotlight.
- Made automations using Powershell and VB.NET.
- Worked with project leaders and developers both from within our own organization and externally.
- All issues were used and handled according to ITIL.
- Responsible for my own personal development which I'm eager about. Attended SQL PASS in Seattle and several similar conferences.
- Managed MSSQL-, MSDN- and tool-licenses.

| 2011-2012 | Logica AB | Malmö, Sweden |

Service Delivery Consulant , DBA (sv. Applikation DriftsAnsvarig, ADA)

Responsible for making the daily operations run even more automatic than before and also the improvement of the delivery. By using ActiveBatch and by doing a few really deep analyses many ineffective patterns were found and the work to remove them from the systems are in progress.

- Performed several deep and thorough analyses on both the systemsetup itself and also and the arithmetic concerning what we call date-blueprint.
- Part of several projects aiming at optimizing the concept and making the operations run smoother and without errors.
- Planned for and helped create a maintenancefree year-plan of jobs for 37 customers. Every month, about 3000 jobs/customer is executed.
- Had a role as SDC, Service Delivery Consultant, which is a role with responsibility for the delivery of the entire service but also the quality of the service. I'm the connection between the operations and the developers for the delivery.
- Worked with Microsoft SQL-server and DB2.
- Made automations using Powershell and VB.NET.
- Helped develop materials for the sales department regarding presentation of the delivery with less technical notes, easier to understand for non-technical personnel.
- Worked with ITIL and other SDC's to try to improve the ITIL-usage in the delivery.
- Worked a lot and close with almost all of the customers to help them understand the new year-plan and to evaluate their needs.

2010-2010   Fyrklövern AB   Malmö, Sweden

MS Dynamics Superuser/Developer/DBA

Part of a team to implement Microsoft Dynamics (DAX) which was replacing the old order system based on IBM OS/390. The solution was built to handle B2C which was/is a problem for DAX which is built for B2B. I was recruited to the role as a DAX superuser and DBA but this project turned out to be long overdue. This was the reason that I quit the job after mere 4 months.

- Performed several deep database analyses and found a few performance problems which were corrected.
- Was involved which several developers and different projects in order to get into the role as a superuser for DAX.
- Developed several minor applications as side projects which were sideshows to DAX. Helped the sales- and purchase departments with some automatizations.
- Had a role as an adviser for MSSQL and the databasesetup as a consultant after I decided to take on other challenges.
- Worked with Microsoft SQL-server on a daily basis.
- Made automations using VB.NET.

2006-2010	Visma AB	Helsingborg, Sweden

Operationsmanager, Programmer, DBA (sv. Driftsansvarig)

Responsible of making sure the daily operations worked as expected and for making every task in the day-to-day business automated. This is being done by coding in Object Basic and Visual Basic. Responsible of making sure the daily operations worked as expected and for making every task in the day-to-day business automated. This is being done by coding in Object Basic and Visual Basic.

- Changed the way the operations are being processed by pinpointing the areas of incomplete processes. Those were eliminated by achieving full automatic job chains using Visual Basic and various scheduling tools.
- Responsible for security and operations regarding databases and systems connected to them.
- Developed and maintained scripts written in Object Basic for imports and exports of various data.
- Responsible for switch-over into the Visma-network and changing phones from ordinary copper-based to IP-phones (Cisco).
- Planned for and realized implementation of Exchange-server.
- Optimized databases and servers as needed.
- Responsible for hardware and security. Outsourced the maintenance of the servers, planned for and moved the entire server park to 3:rd party ASP-center.
- Operated and planned for the networks and firewalls. Secured traffic through firewalls using high encryption VPN between offices. Optimized and upgraded networks to improve network usability.
- Responsible for planning the daily operations regarding priorities and solutions.
- Involved in projects regarding new customers as a adviser and responsible for having the technical requirements in place according to the project planning.
- Responsible for operations on all of our platforms eg Windows 2003 Server, SQL-server 2000, batch-servers and such.
- Every purchase of equipment went through me regarding licenses, HW and SW.

| 2002-2006 | WM-DATA HRM | Malmö, Sweden |

ASP-technician, Consultant, DBA

- Installed several systems that handles +15'000 users, all against the same database. Automated the installationsprocess; reduced installationtime from 3 days to 1 with scripts and rsp-files. Creation of the databases (8) were also automated.
- Technical project leader for internal and external project regards installation of our concept. 9 of 9 projects were success stories.
- Helped developers converting our system from DB2 to MS-SQL-server due to market requests. Installed on one client with success (1/1).
- Part of a group that help developers install and test new releases of our applications. Also helped keeping our manual updated and correct.
- Worked a lot with ActiveBatch 4.0 and later 5.0. This was part of the automationplan. The process has been progressing successful and is already saving the ASP-central much time every day. Have been writing many scripts to get different tasks automated. Primarily in language Object REXX but also languages like VB.
- Have a close relationship to the sales department since I'm helping them with their salespecific environments and have also done a lot of presale jobs on both DB2 and MS-SQL-server.
- Planning and testing for the deployment of Citrix Presentationserver 4 which hopefully will erase the printerproblems that have haunted Citrix-installations for years.

| 2001-2002 | FS-Data AB | Helsingborg, Sweden |

Linux/Windows administrator/technician, DBA

- Much configuration and adaptions made in the operation environment on both the Windows- and Linux-platform.

- Worked a lot with Apache 4.x and sendmail.

- POP3/IMAP hosting

- Learned BIND-8, DNS-server for BSD and Linux and related network configuration.

- Administrated a lot on MS-SQL and MySQL.

- Help customers per mail/phone, mostly network/mail and web-related problems. Also programming and database optimizations.

| 2001-2001 | IT Gården | Landskrona, Sweden |

Consultant

- Helped the salespeople with analysis and research.

- Worked with Watchguard-firewall family among others. Did a few installments and also had roadshows for clients on new network appliances, mostly HP.

- Did a few security-reviews to establish a base securityline for different customers. The review included everything from shellsecurity and client passwords to keeping important data offsite.

- Worked once again with Exhchangeserver and other POP3/IMAP-based mailservers.

- Did sophisticated network troubleshooting using various tools.

- Helped and organized the move of server rooms for a few customers.

2000-2001	IBM Svenska AB	Malmö, Sweden

Application technician, DBA

- Worked with IBM DB2, learning how the data is stored and maintained.

- Worked with IBM Tivoli Storage Manager and IBM Director.

- Helped developers starting a concept called DAM (a web based application for reaching out to employees without a userid or workstation). Was part of a group creating the first ASP-pages and drawing the first sketches of the concept outlining a big project. This project was very successful since almost all of the customers bought it. Roughly measured probably 70'000 to 200'000 users uses the concept.

- Did a lot of customer analysis and performance optimizing at customer sites. Took a role as adviser to client in how to secure their data and keeping the system running 24/7.

- Tested and deployed Citrix which was the launch of the new ASP-environment for customers working over internet.

- Planned, tested and deployed a plan for disaster recovery which we also sold to our customers. The plan enabled you to have the system back up online even though the primary database-server was corrupted or even crashed.

1999-2000	Merkantildata SI AB	Helsingborg, Sweden

Consultant

- Troubleshooting clients, networks (routers, firewalls, switches), servers (Windows NT4 and Novell 3-4.11) and printers.

- Worked with various marketleading applications such as Exchangeserver, NT4.0, Novell Netware v3 - v4.11, ZenWorks and much more.

- Worked with standardized clients and how to setup such standards using Netware NAL.

Education

1998-1999   Merkantildata SI   Malmö/Helsingborg, S

- This was a private education paid by Merkantildata and sponsored by government funds. The goal was to bring new developers and system engineers into the technical field. It was a very intensive year with high requirements. We basically needed top scores on all exams, which I and a few others succeeded with.
- Studied how systems are built, organizations around various system and planned projects. Project management, basic project economy, sales processes, sales negotiations/agreements, documentation and were on the schedule (besides the technical).
- When not intensive, this education would take up to +3 years to complete.

1993-1996   Tycho Brahe   Helsingborg, S

- During this time I studied the society- and economics-program. I found it to be really interesting, but not the thing that I wanted to work with. The reason why I took the economic part was because I wanted to have my own business and wanted to know more about the inner workings. It was a really good education and I graduated with good grades.

Personal Profile

People often describe me as a very positive and glad person who always tries to see things positive. I agree on these statements and I also consider myself ambitious. I focus on business targets (e.g. reaching economic levels) while at the same time keeping the customer in focus. I'm used to work with and handling big costumers and being part of

projects worth many millions. I prefer working in projects, as I have done this many years back now and I find it effective as long as the project planned properly.

In my spare time I do a lot of fitness related sports such as skydive, scubadive, karate, weightlifting and running. I also sit a lot in front of my computer doing everything from working, scripting, webdesign to editing my photos and occasional I play awhile.

I enjoy most things in life such as being home eating a nice dinner or going out on the town, spending time with friends but also visiting big cities and other cultures. Travelling is a big interest, both as a tourist and as an adventurer. I like social- and cultural-arrangements.

Between the years 1996 and 1998 I did a lot of travelling to primarily the US, but also Canada and Mexico. Took some small jobs (Ms Office teacher, assisting bricklayer, computersupport etc.) to be able pay for the travelling.

Since we bought our house I have spent a lot of time rebuildning the interior. Only about 10% of the old interior is remaining which include the old fireplace which has been modernized and the outer brick walls. Absolutely amazing to see the house undergo such a huge transformation.

Spoken Languages

English: I speak, write and read English fluently.

Swedish: I speak, write and read Swedish fluently.

Danish: I speak and read Danish fluently and write quite well.

Certifications

Microsoft:
- MSCE - Microsoft NT4/2000
- MCP – Exchange Server, Windows Server

IBM
- DB2 – Administration
- DB2 – Complex SQL
- Netfinity Server Series
- Tivoli Storage Manager

Compaq
- ACT – Level 3 (building servers and planning rack designs)

Novell
- CNE – Novell 4.0 and GroupWise

TietoEnator
- PPS – Praktisk Projekt Styrning

Private certifications:
- Shotokan Karate – third brown belt (next is black) Helsingborg
- Sport Ju-Jutsu – Löddeköpinge Jujustu-klubb
- Judo - Löddeköpinge Jujustu-klubb
- Yachtmaster inshore – sailing and boatnavigation
- Skydiving (SFK Sweden)
- Advanced Open Water Diver
- Driving license for car and motorcycle.
- Swedish Hunter License (All animal- and rifleclasses)

References

Available upon request.