

Michal Z Kruszynski

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A Database / Data (migration) Analyst with skill areas in:

- SQL Server, Excel (not VBA), Oracle, SQL Server Integration Services (SSIS, basic), SQL Server Reporting Services (SSRS, basic).
- Data migration, QA & testing along Agile methodologies, data analysis, ETL, data cleansing, data validating, data manipulation, data management.
- Basic PowerShell & Windows Command Line, UNIX terminal, FTP, SSH, regular expressions (regex), PeopleSoft, EmailVision Campaign Commander.
- Also HTML5, CSS3 & jQuery (can use it, not code it) knowledge and experience from my own website and others.

Companies worked at in a data centric role:

- Reed Business Information Aug 2012 – present, Contract
- The Chartered Quality Institute | International Register of Chartered Auditors: Oct 2011 – Jul 2012, Contract
- ORC International: Jun 2011 – Jul 2011 (1 month), Contract
- The Engine Group: Jan 2010 – Sep 2010 (8 months), Permanent
- Tube Lines: Oct 2009 – Jan 2010 (3 months), Contract
- Unilever: Dec 2007 – Sep 2009 (18+ months), Contract
- BT Global Services: 2004 – Aug 2006 (2 years), Contract

Employment & Experience

RBI, Sutton, UK: Aug 2012 – present, contract

Data migration, test & QA Analyst for two industry publications (Estates Gazette & XperthR UK) migrating to a new subscription management system (SQL Server 2008 db) along Agile methodologies.

Both migrations went live with 99.8% of data transferred successfully and minimal disruption of the normal service for customers. This was because:

- Strong adherence to Agile guidelines, namely; manageable chunks of development, testing and reconciliation work together with strong leadership to ensure the project path was not deviated from.
- Dedication & great communication from all members of the team & stakeholders to get it right.

Content & Responsibility:

- Analysing the data sets to provide instructions to the SSIS developer, the work consists of creating semi-automatics SQL scripts, views & stored procedures (T-SQL).
- This is to simulate the flow of data from the actual SSIS package in order to test all data drops/deployments throughout the testing and deployment environments.
- Creating a reconciliation file (SQL Server stored procedures to produce tables and views as a data source in Excel) to evidence the course of the data flow from the SSIS output logs.

Tech: SQL Server R2 2008, Excel, SSIS, regex, SharePoint, Team Foundation Server, Word etc.

The Chartered Quality Institute, City, London, UK: Oct 2011 – Jul 2012, contract

Data Migration Analyst (SQL Server / Oracle) for a data migration (2.5 million plus rows of data) of a membership database system (Integra) to iMIS. Initially brought in to do some short term reconciliation work (six weeks) I was extended and took the lead on the scripting of almost all areas of the migration until the end of the project which went live at the end of June 2012.

Content & Responsibility:

- Composition and responsibility of SQL, T-SQL and PL/SQL code in SQL Server and Oracle XE
- Consulted with the business and project managers on how best to achieve the project goals from a data perspective
- Prepared testing manuals and score cards for permanent staff for data testing

Tech: SQL Server 2005, 2008, SSRS 2008, Oracle XE, regular expressions (regex), Excel, HTML

ORC International, Islington, London, UK: Jun 2011 – Jul 2011, contract

A short contract setting up online surveys and producing online and offline reports for ORC clients. I offered advice on the fact that the main website was not formatting correctly in Firefox, Chrome and Safari and offered insight on how to capitalise on online data monitoring techniques. **Tech:** *SQL Server 2008, HTML, CSS, Access, Excel, PowerShell.*

The Engine Group, Fitzrovia, London, UK: Jan 2010 – Sep 2010, permanent

A Database Analyst for Fuel Data Strategies, a data analytics sub company of the Engine Group. Using SQL Server, SSIS, Command Line & PowerShell, Access and Excel the main focus is on the processing of marketing data sets for Lexus.

Content & Responsibility:

- Daily processing of requests from Lexus web sites and click through advertising.
- Ad hoc reporting on specific campaigns and lead management
- Migrating server processes on Windows Server 2003
- Set up, tracking and reporting of email campaigns via Campaign Commander, including the selection of recipients (seeds, segments, suppressions, etc.) and validation of HTML and email assets.

Tech:

- SQL Server and SQL Server Integration Services (SSIS) are essential to the role as well as an understanding of VBA for Access to disseminate legacy MS Access processes.
- Stored Procedures, batch / automated data input, cleansing, manipulation, and output via SQL Server, SSIS, BCP utility and PowerShell

Tube Lines, Docklands, London, UK: Oct 2009 – Jan 2010, contract

A Claims Analyst, within the legal department of Tube Lines working on a claim destined for arbitration. A short term contract, primarily specified with producing spreadsheets using VLOOKUP and Pivot Tables and charts as well as Access and SQL where required.

From my experience of Unilever and large data cleanses I consulted with the senior solicitors on the project as to the best way to approach a data cleanse.

Unilever, Blackfriars, London, UK: Dec 2007 - Sep 2009, temp

Initially hired to cleanse data for two weeks in December 2007, I developed a role as a Data Analyst within Global HR. My contract rolled for over 18 months until the beginning of September 2009.

Content:

- The content of the data was regarding Unilever's expatriate employee moves and changes, as well as crucial involvement in the calculation and validation of the global annual salary and bonus review.
- Reporting to senior management, I was trusted and valued to work unsupervised as well as looked to for my professional judgement on technical matters. For instance, my opinion was sought on bespoke software from consultancies such as Ernst & Young Business Advisory Services, Deloitte and KPMG.
- Through my exposure to PeopleSoft and the Oracle database I gained a lot of knowledge of Unilever's PeopleSoft database design. Furthermore, because of the length of time I spent in global mobility, I also absorbed a fair amount of knowledge of Unilever's expatriate remuneration policies.

Tech:

- I queried Oracle (the database that powers PeopleSoft), which contains over 200,000 employee records and millions of records in total stored in a complicated temporal format. I exported salient records into Access 2003 then via SQL produced reports for Unilever Global Human Resources.
- I exported results from Oracle into Access. From there I treated the data some more with SQL. Results were exported into Excel to present my results in a meaningful way or to exchange the base data for other's action or information.
- I also created Access databases using a combination of SQL mainly and VBA. The Access databases I created saved Unilever time and money as well provided a base to validate data against.

The Past: Jul 2000 – Sep 2006

I was fortunate enough to spend time after my MA in Psychology and before my MSc in Computing experiencing the world and working in different roles. I worked for **BT Global Services** between 2004 and 2006 as a **Data Analyst** and **Team Leader** on BT's contract with the Department for Work and Pensions to supply telephony and network services. I have been a Gardener in New York and Manchester, a DJ Expo Sales Assistant for Guitar Center in Atlantic City NJ, taught English in Tokyo, restored furniture and worked as Photographer for a music magazine in Sydney NSW. In the UK, I worked in an admin position at BAE Systems Warton, in London as an International Events Manager for the Society of Petroleum Engineers, then an Off Licence Manager for Unwins Vintners. I was a Croupier at a Stanley Casino and did

work experience as a TV Journalist and Cameraman in Liverpool. I cared for people with Autism in Barnsley. In my home town, Lytham St Annes, I have been a Bar Manager and DJ at the Queens Hotel.

Education

MSc Computing (2.1) – University of Bradford, United Kingdom: Sep 2006 - Oct 2007

MA Psychology (Sen. Hons.) (2.1) – University of Aberdeen, Scotland: Sep 1996 - Jun 2000

Blackpool Sixth Form College & Lytham St. Annes High School: Mar 1992 - May 1995

A Levels: Law (B), Government & Politics (B) & General Studies (A).

GCSEs: Mathematics (A), Science (Dual Award; AA), English (Literature; A & Language; B), French (B), History (B), Art (D) and Graphics (E).

References are available on request...