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| Nick Allan SQL Consultant | Dedicated and highly motivated SQL professional with over 20 years’ experience in database design, data migration and system integration. Proven expertise in transforming and mapping large volume datasets, automating data flows, integrating CRM systems, and supervising migrations ensuring seamless transitions from legacy systems.  [nickallan.only@gmail.com](mailto:nickallan.only@gmail.com) | 07977 345305 | [LinkedIn Profile](http://uk.linkedin.com/in/nickallan) | Oxford, UK |

## Core Skills

* Microsoft SQL Server (Azure & On-Prem): Expert in querying, extracting, and transforming data
* CRM: Extensive understanding of bespoke CRM systems and normalisation of relational data
* ETL & Data Migration: Proven ability in mapping, validating, and transforming data for import/export
* Document Management: Proficient in extracting/linking unstructured documents to data entities
* Azure DevOps: Skilled in cloud-based data pipelines and workflow automation

## Relevant Experience

Data Architect – Diligencia April 2017 – present

* Oversaw import of 14 million profiles, tripling the company’s portfolio and attracting new clients
* Streamlined ETL processes for seamless migration from various vendors into Datawarehouse
* Automated synchronisation of HubSpot CRM records with internal Microsoft SQL Database
* Designed new schema to store SharePoint document metadata, enabling efficient storage and retrieval
* Linked documents to company/person profiles by page and type, enabling easy access by analysts
* Authored SSMS templates to map vendor datapoints to tables/columns in the bespoke CRM database

Database Engineer – Winton Group August 2012 – March 2017

* Wrote mission-critical T-SQL data feeds to supply trading algorithms managing millions in assets
* Developed ETL pipelines using T-SQL to normalise and integrate vendor data into relational models
* Designed/implemented Rates database to house timeseries and unstructured metadata
* Advised researchers and fellow developers faced with “big data” challenges

Lead Change Developer – Opus Energy Ltd November 2010 – August 2012

* Imported and maintained Electricity (MRA) and Gas (Xoserve) industry data flows, including supply points, meter configurations, and readings
* Managed successful implementation of solutions to over 100 change requests using SQL and .NET

DB Developer – Salary.com November 2005 – November 2010

* Developed daily bulk upload to integrate BAE Systems PeoplePortal CRM with core product, securing many further lucrative projects
* Designed Environment Agency’s Performance Portal, securing loyalty with 4 upgrades for 13,000 users

Analyst Programmer – British Gas, Centrica Apr 2000 – Nov 2005

* Independently migrated 36K customers between CRM systems as part of post-acquisition integration
* Designed and implemented key ETL solutions for CRM integrations
* Extracted and transformed customer data, maintaining its integrity throughout migrations

## Professional Development

* Attended five SQLBits conferences around the UK since its launch in 2007
* ITIL Foundation – Service Management Essentials: Fox IT, Nov 2003

References available upon request.**Top of Form**