

## TOOLSET

SQL Server / TSQL / SSIS  
Azure SQL / DF  
Oracle / PL-SQL  
Teradata, Fastload & BTEC  
MySQL  
MS Access / VBA  
Excel VBA  
C# / ASP.Net / Webservices

## DATA

Azure  
Database Design  
Data Mapping  
Data Lineage  
Data Quality  
Data Cleansing  
Data Profiling

## DW / BI

Power BI  
Business Objects Universe  
Kimball  
Self Serve

## BA

Agile  
Requirements Gathering  
Stakeholder Management  
Gap Analysis

## NON-COMMERCIAL

Python

## PROFILE

Perceptive and logical data analyst with proven ability to communicate with both technical professionals and end users to identify and translate business requirements into accurate data and meaningful dashboards.. Offering many years of experience driving data accuracy and integrity. Proven ability work in and develop teams of professionals to get maximum value from the data.

Background includes three tier system design, database design, data mining, warehousing and analytics.

Technologies include SQL Server, Oracle, Teradata, MySQL. Also Excel (VBA) and Accesss. PowerBI.

## FORMAL QUALIFICATIONS

Master Business Administration  
MBA - *University of Hull*

Mathematics in Computing  
BSc(Hons) - *The Open University*

## INDUSTRIAL QUALIFICATIONS

PRINCE2 Practitioner  
PRINCE2 Foundation  
Umbraco Certified level 1 Developer  
FAST Approved Software Manager  
ITIL V3 Service Strategy Certificate  
ITIL V3 Foundation  
ISEB: Software Asset Management  
Microsoft Licensing Sales Specialist Lite  
MCP SQL Server: Database Design

## RECENT CONTRACTS

- NFU Mutual 2024 – date  
*SA Intelligence Lead*
- IWP UK 2024 – 2024 (11 months)  
*Data Migration Engineer*
- NFUM Insurance 2022 – 2022 ( 18 months )  
*SQL Developer / Data Analyst*
- Legal and General 2020 – 2022 ( 1 ¾ years )  
*Data Warehouse Analyst*
- Domestic and General 2019 – 2020 ( 1 ½ years )  
*Data Warehouse Developer*
- ComputaCenter 2019 – 2019 ( 6 months )  
*Senior Data Analyst*
- The Royal Mail 2016 – 2018 ( 2 years )  
*Data Warehouse Analyst*

### **NFU Mutual Insurance SQL Data Engineer: December 2024 – Date**

- **IS Service Assurance Intelligence Lead**
- Centralising SA reporting into Self Serve PowerBI (SQL Server) platform
- SQL Server (T-SQL), PowerBI, SSMS, Azure Data Studio, DynaTrace

### **Independant Wealth Planners Data Migration Engineer: January 2024 – November 2024**

- **Migration of 27 Business into one**
- Sourcing Data from 27 iO instances and creating a single instance.
- Design Data Cleansing system. Training and supporting users on the cleaning tool
- SQL Server, Azure, PowerBi, Trello, Intelliflow Office (iO)

### **NFU Mutual Insurance SQL Data Engineer: July 2023 – December 2023**

- **Business Cost Management**
- Data Engineering source data into Azure tennancy
- Improving performance of existing reporting system
- SQL Server (T-SQL), SSIS, SSMS, Azure Data Studio, Azure DevOps, PowerBI

### **NFU Mutual Insurance Data Analyst: August 2022 – June 2023**

- **Cyber Sercurity team member**
- Designing processes and systems to measure and manage domain security and PAM elevated priveleges.
- Design & create SQL DB to host data from RSA Identify, AD, CyberArk and manually maintained Excel data sources.
- Porting reporting from Excel to SQL Server and PowerBI
- SQL Server (T-SQL), Excel VBA, Outlook VBA, PowerBI, CyberArk, RSA Identity, Remedy, Service Now

### **Legal and General Data Warehouse Analyst: November 2020 – July 2022**

- **Data warehouse rebuild on Azure SQL Sevrer**
- To introduce a PowerBI reporting platform and migrate existing reports over
- To enhace existing Excel VBA reports with onsite backend SQL datawarehouse
- Develop Library in VBA for all reports to use common code
- Azure SQL Server (T-SQL), SSMS, PowerBI, Redgate SQL Prompt, DPR Origination and Servicing System, PowerBI

### **Domestic and General Data Warehouse Developer: July 2019 – November 2020**

- **Call Centre efficiency**
- To produce a C level dashboard in PowerBI/Azure from Excel
- To write framework/library to automate manual reports in Excel VBA
- Azure (SQL DBs, Data Factories, storage explorer), PowerBI, Google Data Studio, SSMS, Azure Data Studio, Excel VBA, Agile Methods

### **ComputaCenter Senior Data Analyst: Mar 2019 – July 2019**

- **Asset management Service provider**
- CMDB maintenance for blue chip clients, ensuring assets used to maximum
- Following regular QA processes, and designing new ones to aid accuracy
- Managing workload for Data Analysts
- Excel, BMC Remedy, Erecent, AD, SDDM

### **Royal Mail Data Warehouse Analyst: Nov 2016 – Nov 2018**

- **Parcel Logistics**
- Data quality recomendations and data lineage investigation.
- Analysing, Designing and implementing ETL processes to import data to the warehouse.
- Develop SQL results sets reporting tools and manage data and views in Teradata.
- TeraData 15.10, Teradata Studio, Excel VBA, Agile Methods

### **Webcon .Net Developer: Sept 2016 – Oct 2016**

- **Aftermarket Performance Products**
- Design and code automation of invoicing system, create PDF invoice from Sage data.
- SQL Server 2016 (T-SQL), SSIS, SSMS, SSDT, C#, ASP.NET

## **Domestic & General Business Intelligence: July 2015 – August 2016**

- **Call Center Performance**
- Requirements gathering and designing senior management dashboards.
- Performance data summarization and statistical analysis and quartiles
- Coding graphical dashboards in MS Excel using VBA
- Excel 2013 (VBA), DB2, MS Access, Power BI

## **Royal Mail Business Intelligence: Feb 2012 – June 2015**

- **Sales and Marketing**
- To provide BI insight from a sales and marketing data warehouse to aid spend focus.
- To improve and streamline regular dashboard reports and implement self serve environment.
- Design and code ETL processes, transitioning SQL data into Teradata Warehouse.
- SQL Server 2008 (T-SQL, SSIS). Business Objects XI 3.1 (Universe Design). Teradata 14, Teradata Studio 15, Excel VBA

## **Virgin Media Business Analyst: Oct 2011 - Feb 2012**

- **Media Asset Management**
- Design & implement an IT Asset Management Lifecycle processes with HP and KPMG.
- Process map and improve licence management function, GAP and cost benefit analysis.
- HP Asset Manager 5.12 upgrade to 9.3, SharePoint, SCCM, Lean Process, ISO27001

## **E.On Software Asset Manager: Mar 2011 - Aug 2011**

- **Asset Management in Energy Sector**
- To identify and evaluate usage of all software titles running on 25,000 pan-European estate.
- To novate licenses from multiple subsidiaries to single entity for outsourcing transfer.
- SCCM, SQL Server, Excel, SharePoint, Tivoli.

## **Solmotive SQL Server BI/ETL: Sep 2010 - Feb 2011**

- **Car Finance**
- Database design and Web Services interface implementation.
- SQL Server 2005, SSIS, SSRS, WCF, C#

## **Royal Mail Software Asset Manager: Aug 2009 - Aug 2010**

- **Asset Management**
- To design and implement Software and Hardware Asset Management processes on 30,000 seat estate complying with ISO 19770, resulting in considerable cost reductions.
- Process map and transform as-is joiners and leavers processes. Manage CIs in CMDB
- Involved in Oracle and SAP audits and regular CABs.
- HP Asset Centre/Asset Manager, DDML, Access, Excel, SAP Licencing, Oracle Licencing, MS Access.

## **Capital One Software Asset Manager: Nov 2006 - Aug 2009**

- **Asset Management**
- Implementing Software and Hardware Asset Management Processes on 3,000 seat estate
- HP OpenView: AC 5.01, SD 4.5, ED 2.50, Analyst Workbench 8, MS Access, Excel.

## **TDX Group Data Analyst: Aug 2006 - Nov 2006**

- **Debt Management Process automation**
- Created automated process to perform data cleansing and enriching for Debt Sales Team.
- SQL Server (T-SQL), Excel, VBA

## **Gaz de France Developer: Jul 2005 - Aug 2006**

- **Energy Revenue Protection**
- Developed Revenue Protection System identifying missed billing opportunities in Gas Transportation.
- Oracle 8/10, VB.Net, ASP.Net, Crystal Reports 11, UML.