# STEVE JONES

# IT SOLUTIONS AND DATA CONSULTANT





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## **PROFILE**

Director of Brimstone Advantage Limited since 2014, providing expert IT and data consultancy services. A highly motivated and customerfocused professional with extensive experience in senior management roles. Possesses deep technical expertise in both cloud and on-premise infrastructure, as well as data engineering and administration, with a strong ability to adapt to new technologies and excel in both consultancy and support functions.

Recognised for strong interpersonal skills and the ability to build lasting client relationships. Extensive experience collaborating with a diverse range of organisations—from small not-for-profits to large consultancy firms—developing a deep understanding of varied working methodologies and industry best practices.

## **SKILLS**

Cloud Platforms: Azure, AWS

Infrastructure: Kubernetes, Docker, Azure VM Databases: Azure SQL, SQL Server, PostgreSQL Data Ingestion: Azure Data Factory, Databricks Programming: Python, PowerShell, T-SQL Soft Skills: Management, Leadership, Strategic

Planning, Communication, Business Analyst

## **EDUCATION**

# **UMIST, MANCHESTER**

M.Sc. Numerical Analysis with Computing 1994-1995

#### UNIVERSITY OF CENTRAL LANCS

B.Sc. Hons Mathematics (2:1) 1991-1994

### **NUL TERTIARY COLLEGE**

A Levels: Psychology, Mathematics, Sociology 1988-1991

#### **CLOUGH HALL SECONDARY SCHOOL**

G.C.S.E.s: English, Mathematics, Biology, French, Drama 1983-1988

# **EXPERIENCE**



FOR BRIMSTONE ADVANTAGE LTD.

## SENIOR DBA/SOLUTIONS ARCHITECT

**CGA Strategy by NielsenIQ** 

Jan 2018 to Dec 2024

I guided best practices while implementing solutions both on-premise and in the Cloud (Azure). Starting as a DBA within the company, I leveraged my experience to provide valuable advice and comprehensive support in DBA, Data Engineering and Infrastructure roles:

- Implemented an Azure Kubernetes cluster to automate the scaling of data mining
- Managed the Infrastructure department for 12 months, overseeing the migration of on-premises business assets to Azure.
- Enacted cost-saving initiatives in Azure Databricks, achieving savings of over £15K per
- Planned and executed the Azure migration (lift and shift) of the core SQL platform between two Azure CSPs, realising cost savings of £30K per month and enabling CGA to gain full control over its cloud assets.
- Served as a core senior team member, providing technical expertise and strategic
- Performed DBA duties and ongoing support.
- Owned and administered all related Azure SQL and ETL services

## **DATA ENGINEER**

#### **Oldham Borough City Council**

June 2016 to November 2018

Following a successful bid for OMBC's tender "Provision of Technical Services to Community Service Innovation", worked with key stakeholders to first understand their current challenges with the data platforms and then implemented many solutions.

Led project into data mining capabilities for OMBCs' disparate service data to provide a holistic view of an individual's interaction with local services

For more information and to read a Case Study, click here: OMBC-case-study.pdf

## DATA ENGINEERING CONSULTANT

## **Elephant Kiosks Ltd**

June 2014 to July 2019

Elephant Kiosks provide both software and hardware devices to their customers for the purposes of capturing and harnessing patient engagement data across the country.

Key achievements include automating a reporting model to automate collection of survey responses, using MySQL scripting. Oversaw EK's infrastructure in the cloud, ensuring best practise for their growing cloud estate.

# **HOBBIES/INTERESTS**

Listening and creating music

Films

Exercising including squash, running and weightlifting

Currently studying French at level A2-B1

## REFERENCES

Available on request

#### **EXPERIENCE**

#### FOR BRIMSTONE ADVANTAGE LTD. CONT.

## INFRASTRUCTURE AND SYSTEMS ADMIN

### SecureFast Plc.

November 2014 to September 2021

Securefast Plc. have been protecting properties for over 100 years, and today offer security and fire products as well as technical support for many stockists, specifiers and installers. Brimstone was engaged in providing IT solutions and consultancy to this growing business in Cannock, Staffordshire

## Highlights include:

- Implementation and upgrade to Windows Server 2012 and design and construction of domain services, including AD and DNS
- Installation of Remote Desktop Services for remote offices to access local on site applications
- · Upgraded firewalls at main site for improved throughput and security

#### IT SUPPORT ENGINEER

#### **Staffordshire Primary Schools - Various**

June 2014 to June 2021

Providing cost effective solutions for four Staffordshire based primary schools, maintaining current IT learning platforms and providing a much needed personal touch for IT help and support for pupils and teachers alike.

#### Highlights include:

- Applying for and managing the DFE Rural Gigabit Connectivity programme to enable one eligible school access to a subsidised installation for gigbit internet, improving their connectivity and allowing more IT services to be accessed
- · Renewal and installation of over 30 laptops
- · Implementing Raspberry Pis for classroom lead learning
- Enabling and overseeing 2 school wide Wifi improvement plans
- Migration of ageing Windows servers to latest editions

## PREVIOUS EXPERIENCE

## Bet365.com

MIS Manager (2012-2014)

- Led MIS function, overseeing financial and decision-support reporting.
- Managed data warehousing, OLTP systems, and technical governance for compliance.
- Line-managed six team managers and 26 employees.
- Provided all auditing and compliance reports for the business via multiple database systems (MPP and RDBMS)

## Senior DBA (2006-2007)

- Managed SQL Server databases for high-traffic online systems.
- Led performance tuning and optimisation to sustain £1bn business operations.
- Delivered key system architecture stability projects.
- Developed a load balanced solution for bet settlement using SQL Server

## **PA Consulting Group**

Senior DBA (1998-2002)

- Managed SQL Server databases (v6.5–2000) for PA's management systems.
- Led SQL Server migration projects across 20+ servers.
- Seconded to the USA for a major systems migration project during 2000/2001.
- Led database and technical migration of recruitment practice software across multiple Europe sites, including systems training

#### **Codeweavers**

IT Systems Manager (2007–2012)

- Architected and managed IT infrastructure team for an automotive software house.
- Migrated complete on-premises infrastructure (network, data and web tiers) to physical data centre
- Provided DBA Administration of SQL Server 2000 estate
- Oversaw hosted and internal infrastructure, leading a small specialist team.
- Developed KPI reporting (SSRS 2008) and managed high-availability database architecture.

# **Opportunity Links**

IT Systems Manager (2002-2006)

- Managed ICT infrastructure for government-funded projects.
- Led six technical staff, overseeing 50+ websites and 250+ databases.
- Designed technical architecture for ChildcareLink, facilitating data transfers with Ofsted.

#### Alphametrics

Developer (1996-1998)

 Developed software using VB5 and Sybase SQL Server V11 on NT4.