**Key Skills:**

* Multi-skilled Architect with 5yrs+ experience of designing infrastructure and application solutions for highly scalable, highly available systems, often in complex and challenging environments.
* Provided solutions across a wide range of sectors including Public Sector, Defence or Financial.
* Background in Server OS, Active Directory, File Services, DHCP and WSUS plus some areas of Azure, Office 365, VMware and Citrix.
* Able to analyse a situation and justify decisions based on levels of risk, impact and complexity then deliver on time without compromising quality.
* Continues to offer technical oversight and coordination during deployment activities.
* Able to build strong relationships and collaborate with stakeholders, colleagues and third parties.
* Adept at presenting complex information in straight forward terms to a range of audiences.
* Take personal responsibility to keep business knowledge and technical skills up to date.
* Maintain a positive, flexible approach to work and is driven to ensure required outcomes are delivered.

**Certifications:**

* MCSE Azure Cloud Platform and Infrastructure
* MCITP 2008 / MCSE 2012
* TOGAF 9.1 Part 1
* Agile Scrum Foundation
* Windows 7 / 10
* VCP 6.5 Foundations
* CCA Citrix XenApp 6.5

**Career History:**

**January 2019 > Present – Viridor – Infrastructure Architect**

* An ongoing project to design, plan and implement a group wide shared services model using O365 and Azure.
* Documented the different solutions Viridor and South West Water currently have. This covers 50+ areas including mailboxes, personal files, antivirus, device encryption, web proxy, SIEM, MDM etc.
* Writing numerous HLD’s. Conducting research and recommending technologies, products and solutions based on our design principles that fulfil their requirements whilst remaining cost effective.
* Working with Microsoft and a Gold Partner, documented the impact of a SharePoint URL rename.
* Lead the O365 license analysis to ensure we were complying with our Enterprise Agreement, all users had the correct license for their role and all users had MFA and ATP enabled.
* Responsible for keeping track of the latest updates in O365.
* In addition to the main project, wrote several other HLD’s, completed a video conferencing and Skype Room System evaluation and assisted with Priority 1 incidents.

**June 2018 > December 2018 – Logicalis at NATS – Windows Consultant**

* Contributed to a large and complex LLD for a new data centre.
* Developed a hardened Windows 2016 server image.
* Designed and implemented a secure Remote Desktop Services solution.
* Implemented a WSUS solution in a network disconnected from the internet.

**April 2018 > June 2018 – Wessex Resolutions CIC – Azure Cloud Architect**

* The company wanted to migrate emails and data from external host to Office 365 for a 20 user office and migrate a terminal server with applications from external host to Azure cloud.
* Carried out due diligence and capacity planning.
* Priced up the required VMs, storage, services and Office 365 licenses.
* Wrote LLD. Design included a combination of Iaas, PaaS and SaaS, BitLocker via Office 365 MDM and a web filtering solution.

**June 2014 to April 2018 – Babcock – Technical Architect (SC)**

* Wrote many HLD’s and LLD’s, presented to TDA and reviewed peer’s presentations.
* Lead for Server 2012 upgrades; 100+ file and print servers, 20+ domain controllers and 10+ DHCP servers.
* Technical lead in Critical Incident Review and problem management review meetings.
* Technical lead in high or critical incidents including Category ‘A’ Microsoft Premier Support calls.
* Responsible for a variety of project tasks and infrastructure incidents relating to the server operating system, Active Directory, GPO’s, DNS, DHCP, File Services, DFS and WSUS.
* Key technical resource for a large MoD project. Over 100 servers hosting applications with a user base of over 10,000 catering for production, DR, testing, pre-prod and training environments.

**March 2014 to May 2014 – HP – Technical Architect (SC)**

* 2003 > 2008 upgrade project for three 250 user MoD sites.
* Wrote and presented LLD for the 2003 > 2008 AD upgrade including Disaster Recovery.
* Peer review of other HLD’s and LLD’s.

**June 2013 to February 2014 – Babcock – Technical Architect (SC)**

* Part of a small team that completed the migration of over 1000 applications from over 1000 servers across numerous legacy domains to our datacentres and shutdown the legacy domains.
* Applications varied from simple lift and shift migrations to high availability, cross-datacentre load balanced servers. User base varied from a handful to over 17,000 and many were bespoke.
* Wrote and presented many HLD’s and LLD’s to TDA and CAB.

**February 2013 to June 2013 – Avon & Somerset Police – Systems Engineer (SC)**

* Windows 7 deployment of Police desktops and laptops.
* Planned and scheduled the day to day deployment of the site.

**April 2011 to January 2013 – HP at Atlas - Build Engineer (SC)**

* Supported a domain of 40 servers.
* Tested patches, scripts and software prior to their release and raised defects where appropriate.
* Made adaptations to an existing procedure after identifying a previously unnoticed issue.
* Deployed and supported hundreds of virtual servers for other projects.

**October 2010 to April 2011 – MoJ – Senior Project Engineer (SC)**

* Supervised and assisted a desktop and laptop deployment. Up to 200 users per site.
* Carried out pre-deployment testing and due diligence site audits.
* Took the responsibility of the night’s deployment from my Deployment Manager, maximised the teams output and freed the Manager up to plan the next sites.
* Point of escalation, the onsite ‘go to’ technical resource.
* Absorbed a second role whilst remaining productive and efficient