

James Hyett-Hudman

North Bristol, 5mins from
M4/M5 for commuting

T 07919 508359
E james@jhh-design.co.uk

// Technical Skills

- # VMware: vCenter, VCD, vRealize/Aria Suite, VCF, NSX
- # Virtualisation: Manage enterprise level platforms in both Hyper-V and VMWare.
- # Automation: vRO/vRA, Ansible, Terraform
- # Operating Systems: Windows and Linux
- # Programming: Powershell/PowerCLI, Python, VMware Orchestrator (JavaScript)
- # API integration with external vendors and internal systems
- # Monitoring: IBM Tivoli, vROPs, Zabbix, CheckMK
- # Networking/Security: Cisco IOS/NXOS, Juniper, Fortinet, NSX-V/T, F5, ASA, ACI
- # Active Directory: Management, Group Policies, Replication, Troubleshooting
- # Backup & DR: Skills in IBM TSM, EMC Networker, Veeam, Zerto, NetBackup
- # Storage/Compute: HP 3PAR, HP Blades/Proliants, Solidfire Dell, NetApp
- # Architecture: Design, deploy, document
- # Design: Adobe Creative Suite (All parts), Web design (Javascript/CSS/HTML)
- # Public Cloud: Azure and AWS

// Personal Skills

- # Problem solver – find solutions and alternatives for the best outcome
- # Team player – flexible, motivated, punctual and reliable
- # Quick learner – adapts well to new situations, demands and technologies
- # Sociable – I like to have a laugh, down to earth and enjoy meeting new people
- # Trainer - Sharing my knowledge to provide understanding to other colleagues within the team/departments
- # Aware - Love to see the new tech in the industry; try it, test it and deploy it

// Interests

- # Motorbikes and cycling
- # Snowboarding
- # A good BBQ!
- # Socialising
- # Yoga

// Additional Info

- # Full EU/UK car and motorbike license
- # Both clean: no points or convictions
- # Worked in Multiple Offices/Remote

// References

These can be provided on request.

// Personal Summary

I am a confident Architect with an engineering background that loves new challenges and have a keen interest for the latest technologies. I believe that you never stop learning; it is essential to keep up to date and develop yourself at every opportunity. I enjoy problem solving, testing/developing the latest products. I am disciplined in multiple areas to a solid level which makes me very versatile across multiple projects. I firmly believe to improve existing processes/solutions you must first fully understand them - so with strong experience in Cloud, Networking, Virtualisation, Scripting, OSs and Application Hosting there is always a way to reach the desired outcome.

I like to think that I create a positive and fun atmosphere in the workplace and have the ability to adapt to new situations quickly and professionally. I am very good at interacting with multiple teams including those in remote locations to build strong relationships and rapport quickly. I really enjoy getting involved with all sorts of projects, my professional background covers Hosting/Networking/Coding skillsets but also creative side of Graphic/Web Design and Photography.

// Work & Employment

Dec 23 - Present *Advisor Technical Architect - DXC Technology*

Advising customers on the best routes for navigating VMware/Broadcom licensing changes to VCF specific to their environments, including auditing, consolidation, testing and reviewing alternatives such as Nutanix, OpenShift and Openstack. Defining roadmaps for aging platforms, and leading platform and operational teams towards utilising hybrid cloud and automation to maximise return on existing platforms through training and mentoring.

Jun 21 - Sept 23 *Infrastructure Architect - Nominet UK*

Joining the team to contribute my expertise towards a large multi-year technology transformation which was more than just a hardware refresh. This included a new baseline of security, automation, scalability and resilience from the ground up. Moved to become the Architecture Lead in a number of areas including cage, patching, rack layouts, Dell hardware/network design and implementation, virtualisation, NSX-T/ALB, and supporting platform services design. This included PoC, HLD/LLD, deployment, testing, transition and migration planning. Also integrating Privileged Access Management via CyberArk and stabilising and improving the backup infrastructure. Contributing heavily to developing new principles, standards and policies for the Architecture team and business to consume.

Jan 20 - May 21 *Systems Architect - Claranet UK*

Designed a multi-cloud DRaaS platform (Zerto) that was highly secure and multi-tenanted. Continued to design and automate aspects of NSX with VMware Cloud Director for faster, secure and reliable multi-tenant deployments. Designed & planned vSphere environment upgrades/migrations from legacy environments to consistent standards. Worked on cross-cloud design strategy & standardisation for Monitoring, Patching and OS Build Spec/Provisioning across Private Cloud (VMware) and Public Cloud (Azure/AWS) environments. Lead the project to replace a 15yr old deeply integrated monitoring system. Acted as an SME for Veeam, Zerto, VCD, vSphere and NSX.

Jul 17 - Jan 20 *Automation Engineer - Claranet UK*

Joined the Engineering department with a custom role created for me to initially focus on Automation. This role has turned into a cross between a DevOps/Automation, Infrastructure Engineer with an addition of Systems Architecture. Responsible for designing, implementing and documenting vROPs Monitoring Platform, Variable Billing Solution via VCD, Automation Architecture using Aria/vRO and Ansible/AWX to deploy customer environments - all across multiple data centres in the UK. Created custom integrations to vendor APIs (Zerto, NSX, VCD, vCenter) and internal CMDBs, ServiceNow and Monitoring platforms such as IBM Netcool.

Mar 12 - Jul 17 *1st, 2nd and 3rd line roles - Claranet UK (previously Star <2013)*

// Industry Certifications

I always like to learn new technologies when I have the opportunity. I have also been professionally trained in Exchange, AWS, Azure, and a variety of VMware products such as vCenter, NSX (T+V), Aria (vRO, vROPs) and SRM.

Oct 23	AWS Certified Solution Architect - Professional
Sept 22	TOGAF Certified Professional
Feb & March 21	Microsoft Azure DevOps Expert & Microsoft Azure Solution Architect Expert (both renewed to '25)
April 19	Red Hat Certified Specialist in Ansible Automation
Other Certs	AWS SAA (20223), VCP-NV (2019), VCP-DCV6 (2019), MSCA (WS2012), RHCSA (RHEL7), CCNA

// Education

Sept 10 - June 12 *Swansea Metropolitan University, Computer Networks MSc (Merit)*
Sept 7 - June 10 *Swansea Metropolitan University, Graphic Design BA (2:1 Hons)*

Details of my Art Foundation Diploma, A-Level, and GCSE results can be provided upon request