**Ryan Lister**

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I am a highly proficient IT Infrastructure specialist with over 12 years’ experience working with large enterprise and blue-chip companies. I have vast experience in architecting and implementing Infrastructure solutions using the latest cloud, virtualisation, storage and networking technologies. I am a proven achiever with full project lifecycle experience. Now seeking the next rewarding opportunity to make a successful impact in a quality focused team.

**Key Skills**

* Azure IaaS & PaaS (4 years)
* Office 365 (8 years)
* Microsoft Windows (10+ years)
* Active Directory (10+ years)
* VMWare (10+ years)
* Hyper-V (9 years)
* OMS/SCOM (9 years)
* SCCM (9 years)
* SCVMM (9 years)
* Intune & Autopilot MDM / BYOD
* Architecture HLD & LLD
* SAN Storage - STORSIMPLE / HP / IBM
* Procurve & CISCO Networking
* DNS / TCP IP / DHCP / RRAS / IPAM
* Backup, DR & Business Continuity
* Information Security – eDiscovery / DLP / Encryption / SMIME / CA / PKI

**Career Highlights**

* Architected and implemented the foundations for multiple global Azure IaaS/PaaS environments for a group of large enterprise companies.
* Merged 3x separate organisations in to one modern management workplace.
* Reduced compute resource deployment times by 400% and significantly improved global VM performance by migrating multiple on-premise hardware stacks to Azure.
* Significantly improved security in a financial services company Infrastructure by implementing server build/GPO standards, device 2FA and conditional based access to federated applications.

**Career Summary**

**Cloud Engineer**, Littlefish, Nottingham (Mar 19 – Jul 19)

Brought in to Littlefish to implement a modern management & workplace solution for 3x organisations merging together. Utilised the following technologies:

* Azure IaaS
* Azure Active Directory & Domain Services
* Office 365
* Teams & SharePoint migration from on-premises file shares
* OneDrive migration from on-premises file shares and existing tenant OneDrive
* Intune and Autopilot device management

**Azure Consultant / Infrastructure Engineer**, Sol-Tec, Coventry (Dec 18 – Mar 19)

Worked on behalf of Sol-Tec at the Education & Skills Funding Agency, in a DevOps team.

* BAU Support & Improvement of the following:
  + CI/CD pipelines
  + Azure DevOps/VSTS
* DevSecOps:
  + Pen test remediation
  + Azure tenant security against CIS standards

**Cloud Infrastructure Architect/Engineer**, Kuka AG, Home-based in Leicester (Aug 18 – Dec 18)

I joined a new virtual Cloud Infrastructure team within Kuka AG as the lead Infrastructure Architect responsible for the Azure infrastructure design. Being the Azure SME I also deployed this infrastructure; this role was a mixture of architecture and engineer work.

* Assessed existing environment for cloud readiness and presented cost savings to stakeholders.
* Highlighted applications that could be re-architected to take advantage of PaaS and save cost.
* Deployed Azure environments globally, slashing IT staff costs.
* Architected migration path from VMWare to Azure ensuring the continuation of service.
* Provided Azure training to other team members prior to handover, increasing team knowledge.

**Cloud Infrastructure Engineer/Consultant**, Swisslog, Redditch (Jan 17 – Jul 18, 3 extensions)

I was brought in to Swisslog to extend their development cloud and local infrastructure stacks in to Azure, I was the lead of this project.

* Global Azure PoC demonstrating potential cost savings and performance improvements.
* In-depth assessment of Infrastructure for cloud readiness and further potential savings.
* Global Azure Infrastructure deployment.
* Defined migration path and performed 200+ VM migration from VMWare to Azure.
* Reduced VM request fulfilment time 500% by optimising the request workflow.

**Senior Infrastructure Engineer**, Zopa, London (Sept 2016 – Dec 2016, 1 extension)

During my time at Zopa I worked in the Infrastructure team performing a variety of project-based work:

* Office 365 related projects, defining a solid security baseline:
  + eDiscovery, Data Loss Protection & Email encryption.
* Azure Device Registration Service implemented, achieving conditional based access.
* S/MIME digital signature and encryption in Outlook to secure communications.
* Defined new server build and GPO standards complying with CIS Benchmark v2.2.0.

**Senior Infrastructure Engineer**, Danwood, Lincoln (Dec 15 – Jul 16, 2 extensions)

I worked as the Infrastructure technical lead and was brought in for a variety of projects:

* VMWare and HP Lefthand VSA to Hyper-V and Azure STORSIMPLE migration.
* Azure RM/ASM Infrastructure solutions design, implementation and support.
* Use of PowerShell scripting to ease user on boarding and administration of Office 365.
* Highly available OMS/SCOM 2012 R2 Infrastructure design and implementation.

**Senior Infrastructure Engineer**, CrossCountry Trains, Birmingham (Sep 15 – Dec 15, 1 extension)

I was brought in to CrossCountry trains to lead Infrastructure changes during a company transition. I worked in the Infrastructure team, dealing with various projects:

* Reviewed the server estate and introduced a risk/DR priority system.
* Infrastructure solutions design and implementation.
* Assisted with Office 365 migration at CrossCountry and sister company Arriva Train Care.
* Created PowerShell scripts to ease systems administration and shared with group IT teams.

**Senior Systems Engineer**,Next PLC, Leicester (Jul 14 – Aug 15)

2 months into my employment I was seconded to another team due to my strong abilities in Windows, Hyper-V and SCCM. I was regularly recognised as the subject matter expert on Hyper-V and SCCM.

* Use of SCCM to create a large-scale deployment of images and applications.
* High availability clustering solutions using a mixture of technologies.
* PowerShell scripting to perform customisation and automated installation of software.
* Deployment of applications through Citrix XenApp 6.5 using Citrix Provisioning Services.

**Senior Engineer**, Reynolds and Reynolds, Lutterworth (Jan 10 – Jul 14)

I worked alongside senior management as the lead technical engineer; I also worked closely with the sales team providing pre-sales support to tailor customer solutions:

* Microsoft Exchange/Office 365 migrations and support.
* High availability solutions design and implementation with Hyper-V and VM Ware.
* Provide 3rd line support and subject matter expert guidance to 2nd line support.
* SCCM configuration and deployments of WSUS updates and Endpoint Protection.

**Helpdesk Technician**, Infosystems Ltd, Lutterworth (Aug 07 – Jan 10)

During my 2 years on the helpdesk at Infosystems I rapidly progressed from a trainee technician to be supporting the senior engineer team during installs on site. I was quickly promoted to a Senior Engineer.

* Providing 1st and 2nd line support to strict SLA’s.
* Diagnosing, resolving and building a knowledge base of a wide range of technical issues

**Education, Qualifications & Training**

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| **Qualification** | **Date Achieved** |
| Microsoft Azure Architect Design AZ-301 | ***Working Towards*** |
| Veeam Tech Sales Pro | May 2014 |
| NetApp Accredited Service Engineer L3 | May 2013 |
| CompTia Network+ | May 2010 |
| AVCE IT, 2 AS levels B-C | May 2006 |
| 8 GCSE’s A-C | July 2004 |

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| **Training** | **Date Taken** |
| Azure Cloud & Proud | August 2016 |
| Azure Workshop | February 2016 |
| Administering Windows Server 2012 (70411) | June 2014 |
| Configuring Advanced Windows Server 2012 Services (70412) | May 2014 |
| Installing/Configuring Win 7 Client (M6292) | November 2009 |