CONTACT

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07340990271

Leeds, UK

Open to remote work

CERTIFICATIONS

Red Hat Certified Systems Administrator (RHCSA8)

Microsoft Certified: Azure Fundamentals (AZ-900)

Practitioner Certificate in Cloud Security (QAPCCS)

BSc(HONS) COMPUTING University of Bradford 2010

A-LEVELS & GCSES Nab Wood School 2005

SKILLS

RedHat Linux

Bash Scripting

VMware

Microsoft Azure

CentOS

Ubuntu

Apache

MARISA DEAN
LINUX SPECIALIST

I am an established Linux Professional with 10+ years' experience.
I am available from July 5th and looking for full/part-time or contract roles.
For the last 3 years I mainly worked on service improvement and solution design projects deploying RedHat on a VMware and Microsoft Azure Hybrid Cloud. Prior to that I provided 3rd line Operations and Platforms support.
I consider myself an ambitious individual who is motivatied by learning and challenging myself, so am currently preparing for Azure Administrator AZ-104 and Security AZ-500 exams after attending Microsoft courses and passing AZ-900. I have also completed AWS Technical Essentials and Systems Operations online training. I have a tech blog about my Cloud learning journey on my AWS hosted webpage at www.marisainthecloud.co.uk. I am interested in continuing to use my Linux knowlege but also in gaining production exposure to Agile working, CI/CD pipelines, DevOps, Automation and Container Orchestration.

EXPERIENCE

INFRASTRUCTURE OPERATIONS – LINUX SME
Provident Financial Group, Bradford *(November 2018 – present)*

- Took responsibility of a business critical but immature Linux estate.
- Operating Systems included RedHat, CentOS, Ubuntu, HP-UX and Photon.
- Virtual Machines were deployed on VMWare and Azure.
- Brought systems inline to standards that were enforced going forwards.
- Introduced and documented regular security patching process.
- Corrected licensing issues.
- Hardened systems to pass strict Pen-Testing.
- Designed and built a NTP solution using Chrony.
- Used Azure Monitoring and Load Balancing to deploy systems in HA pairs.
- Deployed a SIEM Collector Docker container to an Azure RedHat VM.
- Rolled out RedHat insights as a new monitoring & compliance tool.
- Wrote custom sudo files for secure integration with 3rd party software.
- Connected Redhat VMs to SCOM, SNOW, Qualys, ADDM and LogRhythm.
- Built a DP9 install server to push backup clients & connect to cell manager.
- Designed a custom DR system for a VM running on a standalone ESXI host.
- Worked with DBAs to improve data import bash scripts for an Oracle DB.
- Created crontask KSH disk monitoring for legacy HP-UX physical server.
- Manually configured Photon OS OVA appliance.
- Provided non-technical users with GUI access to Ubuntu using x2go.

- Consultation with Architects on most projects for their approval.
- Followed strict change controls for BAU.
- Reporting to project managers using PRINCE2 for collaborative projects.
- Interviewed, onboarded and trained 2 offshore L3 linux engineers.
- Created a Microsoft Teams page for organising tasks and documentation.

CAREER BREAK – TEACHING ENGLISH
Yokohama, Japan (October 2017 – October 2018)

A year living and working in Japan, as well as teaching English I learnt to speak and read Japanese at an everyday communication level. Working abroad improved my confidence in working in pressured, new environments.

TECHNICAL OPERATIONS ENGINEER – LINUX SPECIALIST L3
Vodafone Group, Leeds *(May 2013 – August 2017)*
- 3rd line RTO support and improvements to RedHat & Solaris servers.
- HP, DELL and Cisco physical blades and VMware ESXi hosts.
- Daily use of VMware suite such as vCenter vSphere & PowerCLI
- Created bash scripts and cronjobs to automate regular tasks.
- Configured backup solutions using Veritias NetBackup.
- Created temporary development environments from cloned VMs.
- Worked with partners at RedHat, HP, Dell and EMC for hardware faults.
- Collaborated in large migration and decommission projects.
- Rolled out and customized Symantec Endpoint CLI for Linux for Antivirus.
- Management of the RSA token console for network access.
- Adhered to an ITIL-like framework.

DEDICATED AND VIRTUAL SERVER ENGINEER
Host Europe Group, Leeds *(January 2012 – May 2013)*
- Monitoring servers running Ubuntu, CentOS and Windows Server 2003-2008
- Support, configuration and system administration of Apache, mySQL, PHP, IIS, Postfix, Qmail, IIS, MailEnable, Windows Firewall, IPtables, Spambouncer, Plesk, cPanel, Bacula, FTP backups & in-house systems.
- Received training and passed exam for Certified Plesk Automation Engineer.

REFERENCES ON REQUEST