Ahmed Jama

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London, England & Remote • Résumé current as of July 25, 2020

Skills

Networks	IOS, NXOS, ACI, Cumulus Linux, EOS, JUNOS, Avi, F5
Protocols	BGP, OSPF, EVPN, VXLAN, DNS, HTTP, TLS, SIP
Systems	Ansible, Terraform, K8s, Docker, AWS, Azure
Development	Python, Azure DevOps, Git & GitHub

Employment

Undisclosed, *Site Reliability Engineer* .... 02/2019 - present

Provided operational support to workloads running in OpenShift and EKS K8s environments.

Developed CI driven Terraform framework to automate deployment and management of load balancer VIPs in Avi Vantage Platform.

Developed Ansible playbooks to automate common changes on network equipment (Cisco, Juniper, Palo Alto) and DNS infrastructure via Tower.

Deployed SD-WAN to seamlessly stitch on-prem networks to AWS and Azure Clouds.

Successfully migrated datacenter from legacy Cisco Nexus 7K infrastructure to Cisco ACI environment.

The Hut Group, *Senior Network Engineer* .... 06/2018 - 02/2019

Designed and deployed modern web-scale Data Centre network based on layer 3 leaf and spine topology with VXLAN and EVPN to provide tenant isolation and layer 2 overlay services using open networking principles and lots of automation.

Deployed new solutions such as DDoS mitigation and inter Data Centre DCI links using DWDM optical networking.

Provided ongoing mentorship of junior engineers and produce detailed design and operational documentation.

Genesys, *Lead Network Engineer* .... 12/2016 - 06/2018

Deployed SDN and SD-WAN networks based on Nuage Networks VCS for OpenStack.

Deployed resilient carrier grade SIP trunking solutions for cloud based contact centre solutions.

Interactive Intelligence, *Lead Network Engineer* .... 04/2011 - 12/2016

Deployed over a dozen greenfield colocation datacenter infrastructure.

Developed automation to turn up and provision customer network environments.

Telehouse Europe, *Data Centre Engineer* .... 11/2008 - 04/2011

Provided high quality support to customers by resolving cases within the agreed SLAs in operationally sensitive production environments ensuring complete customer satisfaction.

Parliament Hill School, *Network Administrator* .... 06/2008 - 11/2008

Managed the network infrastructure of the school. Initiated projects to renovate the schools desktop infrastructure as well making key improvements to the network infrastructure through remediation efforts.

Business Objects, *Quality Assurance Engineer* .... 06/2006 - 06/2007

Created test environment (J2EE & .NET) and was responsible for the daily build and test process.

Academics

University of Westminster 2004-2008

BSc Hon. Computer Communications and Networks, Computer Science

Certification and training 2010-Present

CCNP, Oracle SBC, Nuage Networks VCS, AWS Solution Architect Course, Red Hat OpenShift, Red Hat Linux Course, Future Leadership Training, Microsoft Azure Infrastructure and Deployment