RANDEER
LALANGA

RHCSA | AZURE ARCHITECTURE
| DEVOPS | KUBERNETES

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LINKS

Linkedin:
https://www.linkedin.com/in/randeer-lalanga-882739b7/

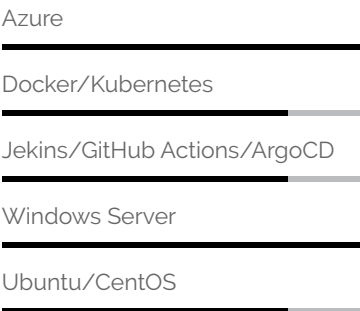GitHub:
https://github.com/randeer

EDUCATION

KINGSTON UNIVERSITY LONDON
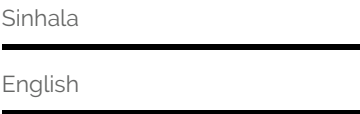**2021**

Network & Network Security
| Bachelor of Science

PROJECT TASKS

- Deployed a scalable RDS server farm for improved user access and resource utilization.
- Designed and deployed a secure RDS VDI host environment utilizing Azure Application Proxy.
- Successfully implemented ADsync to seamlessly synchronize on-premises Active Directory with Azure AD.
- Completed a smooth mailbox migration from existing infrastructure to Bittitan, ensuring no data loss.
- Migrated a client's GoDaddy WordPress website to a high-performance Linode hosting environment.
- Utilized Azure Site Recovery (ASR) to migrate on-premise servers to the Azure cloud, improving uptime and reducing costs.
- Established a secure and monitored cloud environment in Azure by implementing pfSense, Grafana, and Azure Security Center.
- Migrated from CentOS 8 to AlmaLinux 8.
- Automated build and deployment to asp.net application to Windows IIS, ubuntu, and Azure Container Instance using GitHub actions.
- Implemented the entire CI/CD pipeline using Jenkins agents that hosted on the K8S cluster.

SKILLS

Azure

Docker/Kubernetes

Jekins/GitHub Actions/ArgoCD

Windows Server

Ubuntu/CentOS

LANGUAGES

Sinhala

English

ABOUT ME

Versatile DevOps Engineer with expertise in Azure, Windows, and Linux. Skilled in cloud infrastructure, CI/CD, Docker/Kubernetes, Jenkins, and Azure DevOps. Proficient in weaving together Windows/Linux systems and utilizing tools like Puppet, Ansible, and Terraform. A networking expert with experience in configuring firewall rules, VPNs, and load balancing. Committed to continuous improvement and delivering secure solutions.

WORK EXPERIENCE

SYSTEM SUPPORT ENGINEER | JAN 2022 – PRESENT

INBAY SL, COLOMBO

- Successfully created and managed Microsoft Support tickets to resolve complex technical issues.
- Proactively worked with vendor support teams from Dell, HP, and ShadowProtect to resolve hardware and software issues.
- Efficiently responded to client service requests and ensured timely resolution of technical issues.
- Collaborated with team members and successfully executed project tasks to ensure project goals were met on schedule.
- Demonstrated technical expertise and commitment to delivering exceptional customer service.
- In-depth expertise in Windows Server (2008, 2008R2, 2011SBS, 2012, 2012R2, 2016, 2019, 2022) and Linux distributions (Ubuntu, Centos6, 7, 8, RedHat, Debian).
- Proficiency in configuring and managing Windows server roles such as AD DS, DNS, DHCP, IIS, RDS, HV, Routing and Remote Access, Failover Cluster, and File and Storage.
- Wide-ranging experience with cloud platforms including AWS, Azure, GCP, DigitalOcean, and Linode.
- Knowledge of Windows and Linux patch management to ensure optimal system security and performance
- Familiarity with Out-of-Band Management solutions including iLO, iDrac, and imm.
- Hands-on experience with a variety of backup and restoration solutions such as ShadowProtect, StorageCraft ImageManager, Windows Backup, Azure Backup, Veeam Backup & Replication, Acronis, and CloudBerry.
- Understanding of SaaS solutions including O365, Google Workspace, Zoho, and Datto Workspace.
- Knowledge of cloud-based VDI solutions such as Amazon WorkSpaces and Azure Virtual Desktops.
- Exposure to virtualization products including Hyper-V, VMware, Linux KVM, Red Hat Virtualization (RHV-KVM), and Proxmox.
- Technical proficiency in SQL Server, including experience with SP/GDR/CU updates.

ASSOCIATE SYSTEM SUPPORT ENGINEER | JUN 2020 – DEC 2021

INBAY SL, COLOMBO

NOC ANALYST | JUN 2017 – JUN 2020

INBAY SL, COLOMBO

- Expertise in managing, maintaining, and troubleshooting Windows servers, workstations, and network devices.
- Skilled in analyzing system logs and providing effective technical solutions (Level 1 and Level 2 support).
- Utilization of RMM platforms to proactively identify, manage, and maintain client-side servers and network devices.
- Dedication to delivering exceptional technical support and ensuring optimal system performance.
- Work experiences in ticketing tools: Autotask PSA, Connectwise Manage, and more.

CERTIFICATES

- CKA: Certified Kubernetes Administrator.
- Microsoft Certified: Azure Security.
- Microsoft Certified: Azure Architect.
- Microsoft Certified: Azure Administrator Associate.
- Red Hat Certified System Administrator.
- Datto Technical Specialists I and II.
- Fortinet Network Security Associate (NSE).

REFERENCES

References will be provided upon request.