MUHAMMAD NISSAAR MUSHIR GOPEE

DevOps Engineer/SysAdmin

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EXPERIENCE

DevOps Engineer

SQLI UK & ME

📅 02/2023 – Ongoing

- Provision and manage AWS infrastructure (EC2, ECS with autoscaling, ALB/NLB) using both Terraform and manual intervention, ensuring SLA compliance
- Managed and automated networking configurations across AWS environments, including SSL certs, Load Balancers (ALB, NLB, ELB), VPN tunnels (Site-to-Site), Network Security (Security Groups, Web ACL), Route53 and diagnostic settings.
- Drive CI/CD pipeline improvements and release automation using tools like Git, Ansible, and Terraform
- Monitor infrastructure via CloudWatch (logs, metrics, alerts) and New Relic and maintain SLA compliance
- Collaborate with Dev and Support teams for smooth service delivery and project rollouts
- Maintain internal runbooks, KBs, and documentation for ops standardization and reference
- Support change and incident management, contributing to continuous service improvement (CSI) efforts

Linux System Engineer

OceanDBA

📅 07/2022 – 01/2023

- Deployed and maintained Linux servers with HA DB setups and automated backups (MinIO, Bash)
- Automated on-prem networking (Proxmox): VPNs, firewalls, load balancers (HAProxy, ProxySQL)
- Handled incidents, changes, and database ops (setup, replication, troubleshooting)
- Collaborated on monitoring automation and documented processes (EN/FR) in KBs and runbooks

Linux System Administrator

Linkbynet

📅 12/2019 – 05/2022

- Resolved critical incidents and implemented resilient infrastructure solutions across hybrid cloud setups
- Managed and automated network configs: VPNs, SSL certs, HA/load balancers (HAProxy, Azure/GCP/AWS), diagnostics
- Collaborated on presales activities and technical solution design with stakeholders
- Authored bilingual (EN/FR) documentation, runbooks, and contributed to internal knowledge base
- Delivered 24/7 support and mentored junior staff in incident response and system operations

TECHNICAL SKILLS

- **Linux Technologies**: Redhat, CentOS, Debian, Ubuntu, Oracle Linux
- **Web Technologies**: Apache, Nginx, Varnish, Tomcat, PHP-FPM, HAProxy
- **Database**: MySQL, MariaDB, PostgreSQL
- **File Transfer Application**: FTP, PROFTPD, SFTP, rsync
- **Scripting**: Bash, Python
- **Automation tools**: Terraform, Git, Ansible, Packer
- **Containerization**: Docker, Docker-compose, Kubernetes
- **Cloud Technologies**: AWS, Azure, GCP, Aliyun, Platform.sh, Oracle Cloud (Personal experience), Linode (Personal Experience)
- **CDN/Caching**: Cloudflare, Fastly, Cloudfront
- **Monitoring**: Zabbix, Site24x7, Datadog, Icinga (Nagios based), New relic, Grafana, Pingdom, Cloudwatch
- **CMS**: Wordpress, Drupal, Jahia, EzPublish, Magento
- **Virtualization**: VMWare, Proxmox
- **Configuration Management**: Chef administration, Salt
- **Networking**: IP Configuration, Routing, SSL/TLS, VPN, Load Balancers, Subnets, VPC, ACL, WAF
- **OS Hardening**: SELinux, AppArmor, Firewall, IPtables
- **Load balancing**: Azure Load Balancer, AWS Load Balancer (ALB, ELB), ProxySQL
- **Web Programming**: HTML, CSS, JavaScript, PHP
- **Mail**: Postfix
- **Elasticsearch** (Administration)
- **Storage**: S3: AWS, Self-hosted Minio

KEY SKILLS

▷ Googling   ▷ Critical thinker
▷ Self and quick learner   ▷ Team player

EDUCATION

BCS Level 6 Professional Graduate Diploma in IT (+ Level 5 - Diploma, Level 4 - Certificate)

British Computer Society

📅 03/2019 – 09/2023

▷ Management Information Systems
▷ Web engineering
▷ Network Information Systems
▷ Software Engineering 2
▷ Professional Issues in IS Practice
▷ Systems Analysis and Design
▷ IT Project Management
▷ Principles of Internet Technologies
▷ Management Information Systems
▷ Computer Network Technology
▷ Informations systems
▷ Software development

HOBBIES

▷ Anime & Movies
▷ Martial Arts
▷ Blogging
▷ Learning new skills
▷ Problem Solving Games

CERTIFICATION

Azure Administrator Associate

Issued: June 2021

📅 June 2021 - June 2026

Link to certificate

Azure Solutions Architect Expert

Issued: June 2021

📅 June 2021 - June 2026

Link to certificate

OCI 2023 Certified Foundations Associate

Issued: June 2023

📅 June 2023 - June 2025

Link to certificate

GCP Cloud Digital Leader

Issued: December 2024

📅 December 2024 - December 2027

Link to certificate

GCP Professional Cloud Architect

Issued: December 2024

📅 December 2024 - December 2026

Link to certificate