

# MUHAMMAD NISSAAR MUSHIR GOPEE

## DevOps Engineer/SysAdmin

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Mauritius

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muhammad-nissaar-mushir-gopee

Nissaar

## EXPERIENCE

### DevOps Engineer

#### SQLI UK & ME

02/2023 – Ongoing

- Resolve technical issues through research and troubleshooting
- Support projects implementation
- Provide resolutions with respect to SLAs
- Infrastructure management and monitoring
- Incident, change and problem Management
- Handle releases
- Collaborate with Development and Support teams
- Automate processes and CI/CD

### Linux System Engineer

#### OceanDBA

07/2022 – 01/2023

- Installation, configuration and Maintenance of Servers
- Perform daily health checks on system components
- DBA tasks: database setup, replication, troubleshooting, down-time management
- Bash scripting for monitoring
- Documentation
- Change Management, Incident and Problem management
- Backup Configuration using minio and bash
- Collaborate with automation team to reduce repetitive manual tasks

### Linux System Administrator

#### Linkbynet

12/2019 – 05/2022

- Supported pre-sales Process with different stakeholders
- Managed incidents and problems: conducted complex analysis, proposed technical solutions, and ensured resolution
- Provided technical support and training to Junior and System Administrators
- Monitored and managed client systems and infrastructure for optimal health and performance
- Handled change management for complex and critical client requests
- Optimized and standardized operational processes
- Wrote wiki documentation in French and English for technical-processes.
- Maintained flexible schedule, responded to after-hours and week-end emergencies

## EDUCATION

### BCS Level 6 Professional Graduate Diploma in IT

#### British Computer Society

09/2019 – 09/2023

- ▷ Management Information Systems
- ▷ Web engineering
- ▷ Network Information Systems
- ▷ Software Engineering 2

### BCS Level 5 Diploma in IT

#### British Computer Society

09/2019 – 09/2020

- ▷ Professional Issues in IS Practice
- ▷ Systems Analysis and Design
- ▷ IT Project Management
- ▷ Principles of Internet Technologies

### BCS Level 4 Certificate in IT

#### British Computer Society

03/2019 – 09/2019

- ▷ Management Information Systems
- ▷ Computer Network Technology
- ▷ Informations systems
- ▷ Software development

## CERTIFICATION

### Azure Administrator Associate

#### Issued: June 2021

June 2021 – June 2025

[Link to certificate](#)

### Azure Solutions Architect Expert

#### Issued: June 2021

June 2021 – June 2025

[Link to certificate](#)

### OCI 2023 Certified Foundations Associate

#### Issued: June 2023

June 2023 – June 2025

[Link to certificate](#)

## TECHNICAL SKILLS

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- **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 (Basic)
- **Automation tools:** Terraform, Git, Ansible, Packer
- **Containerization:** Docker, Docker-compose, Kubernetes (Learning in progress)
- **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
- **DNS Administration & Management:**
- **Networking:** IP Configuration, Routing
- **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
- **SSL**
- **Elasticsearch** (Administration)
- **Storage:** S3: AWS, Self-hosted Minio

## KEY SKILLS

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|--------------------------|--------------------|
| ▷ Googling               | ▷ Problem solving  |
| ▷ Self and quick learner | ▷ Critical thinker |
|                          | ▷ Team player      |

## PROJECT

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tldr

<https://github.com/tldr-pages/tldr>

- Contributed to project on github by adding commands examples

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## AWARDS

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- **Google Code-in Finalist:** To 10 in Ubuntu Category - 2018
- **Duke of Edinburgh Award:** Bronze and Silver Standard
- **Top 200 Innovators:** Robotics Competition

## HOBBIES

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