## MUHAMMAD NISSAAR MUSHIR GOPEE

### **DevOps Engineer/SysAdmin**

**J** +23052597140 -gopee **□** Nissaar

- ✓ Vallee des Pretres, Port Louis
- Mauritius
- blog.nissaar.com

### **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**

**Ö** 07/2022 - 01/2023

- Installation, configuration and Maintenance of Servers
- Perform daily health checks on system components
- DBA tasks: database setup, replication, troubleshooting, downtime 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

**1**2/2019 - 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 technicalprocesses.
- Maintained flexible schedule, responded to after-hours and weekend emergencies

## **EDUCATION**

## BCS Level 6 Professional Graduate Diploma in IT

#### **British Computer Society**

**Ö** 09/2019 - 09/2023

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

### BCS Level 5 Diploma in IT

### **British Computer Society**

**Ö** 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

- **Ö** 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**

- 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**

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

### **PROJECT**

#### tldr

### https://github.com/tldr-pages/tldr

• Contributed to project on github ny adding commands examples

### **AWARDS**

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

### **HOBBIES**

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