

Munif Bafana

Johor Bahru, Johor, Malaysia ✉ munifbafana@gmail.com ☎ +60172987852 🌐 in/munifbafana/

SUMMARY

I am a multi-cloud advocate actively looking to dive deep into the world of cloud computing, data center and networking. To ensure business needs are always fulfilled with high availability, I strongly hold to the common military redundancy strategy of "One is none, two is one" – and three is greater than two!

EXPERIENCE

Infrastructure Engineer

DXC

May 2022 – Present, Cyberjaya

- Automated client product deployment on AWS cloud, including proprietary AMI Image, RDS, S3, Secrets, EC2 instances, Load Balancers, Auto Scaling, in a cross-account production and disaster recovery environment.
 - Reduced infrastructure deployment from 3 days to 20 minutes by automating the deployment using Infrastructure as Code (IaC) tools such as Terraform, AWS Codebuild, Task Scheduler, Powershell and Bash scripts.
 - Visualize VMware vCenter Performance metrics leveraging the TIG stack (Telegraf, InfluxDB, Grafana) creating a unified one-stop visibility dashboard of IT infrastructure from multiple sources.
 - Configure Linux servers as agents to collect metrics using Telegraf and aggregating into a single time-series database such as InfluxDB.
 - Develop custom Grafana dashboards tailored to client requirements, utilizing Flux language queries to extract data from InfluxDB.
- Additionally, adept at configuring and developing Azure managed Grafana dashboards by querying Azure Monitor and Azure Log analytics, further enhancing visibility and analytics capabilities.

Cybersecurity Analyst

Accenture Technology Solutions

May 2021 – April 2022, Kuala Lumpur

- Conduct thorough investigation of flagged mobile application codes to identify any potential leakage of personally identifiable information (PII), ensuring data privacy and compliance with regulatory requirements.
- Investigate and analyze events, assessing their severity, and determining the appropriate level of escalation, effectively managing and resolving incidents to minimize impact and maintain system integrity.
- Handle a minimum of 30 cases in a 100 man team to solve 3000 cases daily with 94% accuracy despite time constraints.

Cybersecurity Analyst

Onesecure Asia

December 2020 – May 2021, Kuala Lumpur

- Promptly respond to alerts from Security Information and Event Management (SIEM) systems such as RSA Netwitness, adhering to a strict Service Level Agreement (SLA) of 15 minutes to ensure rapid incident resolution and minimize potential security risks.
- Proactively monitor servers, network, system performance, and websites to detect and prevent malicious activities, ensuring compliance with SLA requirements and maintaining a secure IT environment.
- Thoroughly investigate and analyze the severity of events to prioritize and escalate incidents, guaranteeing timely resolution and adherence to established service level commitments.
- Effectively handle and managing tickets within ticketing system such as Zendesk, ensuring accurate documentation and tracking of reported issues and requests.

EDUCATION

Bachelor of Computer Security

UNITAR International University • Kelana Jaya • 2020 • 3.87/4.00

- Attached to Digital Forensics Department (MCMC) for Internship Dean's List for excellent academic achievement (Semester 1, 2, 3, 4, 6)
- Speaker for a Cyber Security Awareness Program in SMK Sri Andalas (March, 2017). Delivered simple and actionable tips for students to stay safe online

Diploma in Arabic as a Foreign Language

King Abdul Aziz University • Jeddah • 2019 • 4.88/5.00

Fully funded scholarship Gained valuable experience interacting and working with people of diverse background and culture

SKILLS

Technical Skills: Windows, Linux, Git, Terraform, Bash, Python, Networking, InfluxDB, Telegraf, Grafana, AWS Codebuild, AWS Cloudformation, Meraki, RSA Netwitness, Zendesk, HTML, REACTJS, CSS

CERTIFICATIONS

ITILv4

PeopleCert • 2022

- Global IT service management best practice

AWS Certified Solutions Architect – Associate

AWS Training and Certification • 2022

Technical expertise in designing and deploying scalable, highly available, and fault-tolerant systems on AWS

Microsoft Certified: Azure Fundamentals

Microsoft • 2022

Knowledge of cloud computing concepts, models, and services, such as public, private, and hybrid cloud, in addition to infrastructure as a service (IaaS), platform as a service (PaaS), and software as a service (SaaS)

Linux Foundation Certified System Administrator (LFCS)

KODEKLOUD • 2022

Ability to proficiently install, configure, and operate Linux-based systems, whether on-premises or cloud-based

Cybersecurity Fundamentals Certificate

ISACA • 2021

Understanding of the principles that frame and define cybersecurity and the integral role of cybersecurity professionals in protecting enterprise data
