Shaik Irfawn S/O Checkoussain

Fajar Rd, Singapore | +65 9053 4823 | Irfawn.3129@yahoo.com.sg

<https://ShaikIrfawn.com>

[https://github.com/ShaikIrfawn](https://github.com/ShaikIrfawn%20)

<https://linkedin.com/ShaikIrfawn>

Cybersecurity-driven IT professional with a passion for securing and optimizing systems across cloud and on-prem environments. Enthusiast of Microsoft Azure, with hands-on experience in building secure, enterprise-level infrastructures in the cloud. 1 year of IT support experience, dedicated to enhancing user experiences while continually advancing knowledge of security protocols, threat mitigation and cloud technologies. Driven by the need to tinker, solve complex problems and implement robust security measures, with a focus on delivering scalable, secure solutions for organizations.

# Cloud Experience

## Microsoft Azure Hacking Lab (cHANGE) June 2022

* Built a hacking lab in Microsoft Azure to simulate an enterprise network and vulnerable machines.
* Deployed a domain controller on Windows Server 2022 along with two Windows Server 2019 machines utilizing Azure Virtual Machines. Deployed two Windows 11 VMs and joined to the domain.
* Created multiple VNETS within the Resource Group to simulate multiple network subnets.
* Utilized Azure Monitor to monitor performance and create alerts.

## Cisco/palo Alto networking lab in Azure (cHANGE) March 2022

* Deployed GNS3, a network emulator, in Microsoft Azure.
* Built Cisco networking topologies emulating enterprise networks in preparation for the CCNA.
* Integrated Palo Alto firewalls in various topologies and configured various firewall rules and policies.
* Automated network changes and deployments using Python scripts and netmiko.

## Home Lab - VMware VSphere on dell poweredge servers (cHANGE) January 2022

* Purchased and deployed two Dell PowerEdge servers in my home lab.
* Installed and configured ESXI 7.0 on both servers, setting up hosts, networking, and storage.

# Professional Experience

## samwoh corporation pte ltd March 2024 – August 2024

## *IT INTERN GENERALIST*

* Delivered an IT security awareness webinar to 100+ staff, showcasing strong communication and cybersecurity advocacy.
* Automated FTP file transfers using C#, demonstrating scripting and automation skills relevant to secure system operations.
* Provided technical support for laptops, tablets, and desktops, resolving hardware and software issues efficiently.
* Assisted in network troubleshooting across departments, contributing to secure and stable infrastructure.
* Delivered remote support for end-users, ensuring seamless and secure IT operations in hybrid environments.

## Prime supermarket June 2021 – November 2021

## *IT SUPPORT INTERN*

* Collaborated closely with the Accounts Department to adapt to specific desktop and server setup needs for the new HQ Project, ensuring smooth execution and project completion.
* Used problem-solving skills to resolve discrepancies in system configurations, ensuring a seamless setup process.
* Compiled detailed reports on CMS Preventive Maintenance, highlighting maintenance activities, identified issues and implemented solutions.
* Conducted training sessions for end-users to address common issues and implement preventive measures for a better desktop experience.
* Delivered remote troubleshooting support, assisting end-users with issues efficiently without the need for physical presence.

# Certifications

# CompTIA A+

# CCNA Cisco Certified Network Associate

# Microsoft AZ-900 (Azure Fundamentals)

# AZ-400 (Azure Administrator, in-progress)

# Education

## Singapore polytechnic, singapore

## *Diploma In Infocomm Security Management | School of Computing 2022 - 2025*

## Institute of technical education college west, singapore

## *Diploma In Infocomm Technology | Information Technology 2020 –* *2021*

* Sinda Excellence Award

Achieving outstanding performance in attaining the Nitec in Infocomm technology.

* ITE Community Scholarship

Awarded for character development, leadership, learning disposition and academic performance.

* Edusace Skills Award

Demonstrated excellent professional and soft skills throughout the course of study and good conduct.

* Certificate of Merit

Awarded for Outstanding Performance in the National ITE Certificate in Infocomm Technology.

* Service Leadership Programme

Successfully Completing workshop to learn leadership skills.

* Director’s List

Achieve for meritorious academic performance in Nitec Infocomm technology.