

NURSHAHIR IZMIN BIN SALLEH

Cybersecurity Analyst

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CAREER SUMMARY

Results-driven IT and cybersecurity professional with hands-on experience in IT support, Microsoft 365 administration, vulnerability management, security configuration, and digital forensics. Skilled in troubleshooting Windows environments, supporting enterprise applications, assessing security configurations, and analyzing security vulnerabilities using tools such as Tenable. Experienced in supporting eDiscovery platforms, patch management, PowerShell automation, and security investigations, with practical exposure to cybersecurity lab environments. Passionate about cybersecurity and emerging technologies, with a strong focus on continuously developing technical expertise, improving security posture, and solving complex IT and security challenges.

CORE EXPERTISE

- Vulnerability Management
- Digital Forensics & eDiscovery
- Windows Administration
- Patch Management
- Security Configuration & Hardening
- Microsoft 365 Administration
- Powershell Scripting
- IT Support & Troubleshooting

WORK EXPERIENCE

ASSOCIATE (CYBERSECURITY AND DIGITAL FORENSICS)

MAY 2025 – CURRENT

TRS Forensics Sdn Bhd

- Manage vulnerability assessment activities using Tenable, analyzing security findings and prioritizing remediation based on severity and risk.
- Assess and harden systems against security configuration standards, identifying gaps and supporting remediation to improve overall security posture.
- Support digital forensic investigations through disk imaging, evidence acquisition, and Windows system analysis.
- Configure and support Relativity, an eDiscovery platform, managing platform settings, user access, and workflows for document review and investigation activities.
- Provide internal IT support to employees, troubleshooting hardware, software, operating system, network, account, and general technical issues to maintain day-to-day business operations.
- Provide internal Microsoft 365 support, resolving user access, email, authentication, and application issues to ensure smooth employee productivity.
- Support patch management and endpoint maintenance (Action1), ensuring systems are updated and addressing security and software-related issues.
- Collaborate with vendors and internal teams to define project goals, validate requirements, and maintain clear documentation for seamless execution
- Document technical issues, vulnerability findings, and investigation results for internal teams and relevant stakeholders.

IT ASSISTANT OFFICER

JAN 2024 – MAY 2025

Koperasi Muslimin Malaysia Berhad

- Maintained and improved system and .NET application performance through regular debugging, testing, and maintenance,
- Optimized IT infrastructure by sourcing and implementing hardware solutions that meet business needs, ensuring seamless integration with software.
- Provided hands-on technical support by diagnosing and resolving software, hardware, and network issues, minimizing downtime and improving productivity
- Collaborated with vendors and internal teams to define project goals, validate requirements, and maintain clear documentation for seamless execution
- Ensured data security and system stability by managing backups using Network Attached Storage and automation scripts, troubleshooting database issues, and implementing best practices.
- Analyzed financial and business data using DB Browser, Excel and Crystal Reports to generate insightful reports that support strategic decision-making.
- Administered Office 365 user accounts, handling provisioning, access control, and troubleshooting to ensure smooth operations.
- Managed FortiGate firewall configurations, including traffic monitoring, access control, and troubleshooting to enhance network security.

IT SYSTEM SUPPORT

FEB 2023 - DEC 2023

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- **Device Testing & Support:** Tested device functionality to ensure quality, supported UAT by fixing issues, preparing test cases, and writing test scripts, while resolving client device issues to maintain satisfaction.
- **Data Management & Analysis:** Utilized SQL queries to manage large datasets, ensuring the accuracy of data retrieval processes, while performing analysis and filtering in Excel to validate results and support data-driven decision-making.
- **Process Improvement:** Automated data collection processes, streamlining repetitive tasks, reducing manual errors, and significantly accelerating workflows, which led to improved operational efficiency and faster delivery times.
- **Client Collaboration:** Collaborated with clients to define project goals, verify requirements, and manage documentation, ensuring clear communication and alignment throughout the project related to ODOO ERP System.

SOFTWARE ENGINEERING INTERN

AUG 2022 - JAN 2023

Comcentric Solutions Sdn. Bhd.

- **System Implementation:** Supported system implementation process by assisting in workflow optimization, ensuring smooth integration and enhancing system performance for the implementation team related to ODOO ERP System.
- **Workflow Optimization:** Contributed to optimizing workflows by identifying areas for improvement, streamlining processes, and helping the implementation team enhance operational efficiency.
- **GIS Data Collection Assistance:** Collaborated with the GIS team in data collection efforts, ensuring accurate and comprehensive data was gathered for analysis and decision-making.

PROJECT EXPERIENCE

KMMB TECH & INFRA REFRESHMENT

- Reconfigured IP addresses for related devices, managed basic firewall configurations, troubleshot network-related issues, and migrated legacy servers to Hyper-V to enhance network security, performance, and resource management.

Personal Cybersecurity Lab

- Built and managed a personal cybersecurity lab across VPS and virtual machine environments, experimenting with network security, security monitoring, and security testing.
- Configured GoPhish(training1.izmin.my) for personal security testing and phishing simulation within a controlled lab environment, including domain and email configuration.
- Deployed and configured Wazuh in a virtual machine environment to explore security monitoring, log collection, and endpoint visibility.
- Explored Hermes AI agents to experiment with autonomous workflows, AI-assisted automation, and self-hosted agent infrastructure.

EDUCATION

BACHELOR OF COMPUTER SCIENCE IN SOFTWARE ENGINEERING WITH HONORS

2023

Universiti Malaysia Pahang

SCIENCE MODULE II

2018

Pahang Matriculation College

CERTIFICATION

- ISC Certified in Cybersecurity, ISC2 (2026)
- Endpoint Security, Cisco (2025)
- Fortinet Certified Fundamentals Cybersecurity, Fortinet (2025)
- Fortinet Certified Associate Cybersecurity, Fortinet (2025)
- Certified Devops Foundation, CCSD Council (2024)
- Certified Kubernetes Administrator, Linux Foundation (2024)
- Advanced SQL, Kaggle (2025)
- Python, Kaggle (2024)
- Graduate Technologist, Malaysian Board of Technologists (2024)
- Coding E-Generation, The Malaysia Book of Records Participation Award (2021)

REFERENCES

Available Upon Request