



DHEBANANTHAN KARUPPIAH @DHEBAN

IT SECURITY ENGINEER

Address:	Kelana D'Putera Condo, Jalan SS7/27, 47301 Petaling Jaya
Contact:	+6016 – 915 1087
Email:	dhebankarupiah@gmail.com
LinkedIn:	https://www.linkedin.com/in/dheban-karupiah-87bba2166
Marital:	Single
Nationality:	Malaysian
D.O.B:	08 January 1996

CAREER SUMMARY

I am an Information Technology Security Professional who can handle various technology solutions and deliver projects within the required timeframe and minimum supervision. I possess a Bachelor's in Computer Security and have 5 years of experience with hands-on skills in information technology and I.T. Security. Starting as a third-party vendor, I progressed into an oil and gas company as an I.T. support. Then I worked as an I.T. security in a tier-one financial institution. Following that, I advanced into a cyber security engineer in an insurance institution. I have a good understanding of security requirements and a strong background and know-how of Endpoint Security, Antivirus, File Integrity Monitoring, Compliance, Mail Gateway, Data Loss Prevention, M365 Cloud, and Vulnerability Assessment.



Company	: Allianz Malaysia Berhad, Allianz
Job Title	: IT Security Engineer
Grade	: Band 2, Mid Senior Executive
Date Joined	: 1 st December 2020
Responsibility	: SME, Endpoint Security
Reason for Leaving	: Seeking to roll grow and explore other opportunities

Job Description

1. Implementation of information security directives with clear, practical, and effective action plans and schedules.
2. Conduct regular technical cyber security countermeasures analysis.
3. Prepare security advisory and monthly security bulletin to project team and business units.
4. Perform periodic vulnerability assessments.
5. Assist in the investigation of information security or cyber security incidents.
6. Evaluate cyber security trends, patches, updates.

7. Perform regular review of system security events.
8. Enhance and update current security operations tools.
9. Involve in new Security Projects.

Security Tool Managed

1. Antivirus
 - Trend Micro Office Scan
 - Trend Micro Apex One
 - Trend Micro Cloud One Workload Security (Deep Security)
 - Cloud Microsoft Defender for M365 applications
 - Look Out Endpoint Security
2. Data Loss Prevention
 - McAfee DLP Web, Network and Email
 - M365 Email DLP, SharePoint, OneDrive and Teams
 - Azure Information Protection, AIP
3. Secure Mail Gateway
 - Clear Swift Secure mail gateway
 - M365 Cloud – Security & Compliance
4. Microsoft Intune Enterprise Mobile
5. Qualys – Vulnerability Assessment

Projects

1. On-Prime Endpoint Antivirus Implementation
2. Cloud Antivirus Implementation
3. Data Loss Prevention Upgrade and Expansion
4. Secure Mail Gateway Upgrade
5. File Integrity Monitoring & SCM Implementation
6. Cloud M365 Migration – Joint Afford with Infra
7. Lookout Endpoint Implementation



Company : Malayan Banking Berhad, **Maybank**
Job Title : IT Security Engineer
Grade : Executive
Working Period : 1st August 2018 – 15th November 2020
Responsibility : SME, Endpoint Security
Reason for Leaving : Seeking to roll grow and explore other opportunities

Job Description

SME of File Integrity Monitoring and Security Compliance Management

- Complete ownership of File Integrity and Compliance management tool
- Maintain security governance approved configuration baselines for all integration activities and confirming operational viability and security compliance before releasing systems for production
- Analyse configuration issues and propose appropriate resolutions
- Manage compliance related projects
- Manage and enhance the hardening policies used in ORR process

Security Tool Manage

1. File Integrity Management & Security Compliance Monitoring
 - Tripwire Enterprise
2. Anti-Virus
 - McAfee Endpoint Security
3. Vulnerability Assessment
 - Nessus Tenable
4. Privileged Access Management
 - CyberArk Privileged Session Manager

Projects

1. FIM Solution Upgrades
2. Data Centre Migration (Security Project)
3. Operational Risk Readiness Projects



Company : Chakra Bitara Sdn Bhd, **CBSB**
Job Title : IT Support Engineer
Grade : Contract
Working Period : 28th January 2018 – 30th July 2018
Responsibility : IT Support
Reason for Leaving : Better opportunity from Maybank

Job Description

- Remote troubleshooting services to rectify IT issues of employees
- Install and configure computer hardware, operating systems and applications
- Troubleshoot system and network problems, diagnosing and solving hardware or software faults
- Provide support, including procedural documentation and relevant reports
- Web Development - HTML, WordPress, Mobirise and cPanel
- Software Development - Visual Basic with PHPmyAdmin
- Server management - File server and Nas Storage
- Data Management - Cloning, Recovery and Backup
- Email troubleshooting – cPanel and Smarter Mail
- Photoshop design for banner and advertisements
- Surveillance Cameras and Webcam configuration

Company : SISS Technology Enterprise
Job Name : IT Technical Support
Industry : IT Service Provider
Working Period : February 2017 – September 2017
Reason for Leaving : Part time

Job Description

- Point-of-system maintenance (POS)
- Providing technical support to F&B client
- Provide support system integration and operating system
- Setting up the switch and routers and configure the network
- Customer support on site problem solving

EDUCATION SUMMARY

Bachelor In Computer Security (HONS)

- Second class lower with 2.79 CGPA
- Started on June 2015 and complete on July 2018
- Unitar International University
- Course related on Computer security, Cyber Laws, Ethical Hacking, Secure Coding, Cryptography and Security Architecture Model

Foundation In Information Technology

- Second class lower with 2.61 CGPA
- Started on June 2014 and complete on June 2015
- Unitar International University
- Course related to IT fundamentals, Programming, Multimedia, Mathematics and Communication

Online Information Technology Courses from EDX, Udemy and LinkedIn Learning

CERTIFICATES AND EXTRACURRICULAR ACTIVITIES

Certificates

1. Nessus Certificates of Proficiency
 - Deployment, Advance Scanning, Analysis and Reporting
 - Application and Infrastructure Compliance
 - Manager Agent, Scanning, Component and Deployment
2. Telekom Malaysia
 - Website Content Development & Management
 - Image Development
 - Computer Hardware Installation
 - Computer Operating System
3. Certificate of Completing Intel Easy Step Basic
4. 1 Citizen Participate Certificate
5. Additional Online Udemy, LinkedIn Learning and EDX Certifications

Extracurricular Activities

1. Have organized and conducted Cyber Security Awareness program to a secondary school located in Cameron Highlands
2. Being part in Asian pacific conference on big data analytic
3. Volunteer in The Zero Stray Project, An animal charity

REFERENCE

Name : Jeevan Sarkunaseelan
Position : AVP, IT Risk Officer
Company : CIMB Group Holding Berhad
Contact : + (60) 17 461 7524

Name : Sugumaran Nair
Position : AVP, IT Security
Company : Maybank Berhad
Contact : + (60) 17 267 7110

Name : Andy
Position : Director,
Relation : Reporting Manager
Company : Chakra Bitara Sdn Bhd
Contact : + (60) 12 366 5145