

Mohd Hirul Bin Mohd Hamdan 770527-04-5303 27 May 1977 Sarawakian

Goal-oriented individual with leadership abilities and ability to work with staff at all levels

Permanent Address	No. 57, Lorong Cahaya Mata 13, Taman Alam Impian, Petra Jaya, 93050, Kuching, Sarawak.
Contact / WhatsApp	012-880 1235
Email	mdhirul@gmail.com
Age	45 Years
Marital Status	Married
Expected Basic Salary	RM12,000.00 (Nego.)
Availability	1 Month Notice

Summary of Skills & Experiences

Total of 22 years of experiences in:

IT Administration & Management / Project Management

- Oversee all technology operations (e.g. network & system security) and evaluate them according to established goals.
- Plan and establish IT policies and systems to support the implementation of strategies set by upper management.
- Analyze the business requirements of all departments to determine their technology needs.
- Purchase efficient and cost-effective technological equipment and software.
- Inspect the use of technological equipment and software to ensure functionality and efficiency.
- Identify the need for upgrades, configurations or new systems and report to upper management.
- Coordinate, guide and supervise IT Team and other professionals
- Control budget and report on expenditure.

IT Technical

Experience in system analysis, design & development, design and develop secured networking (LAN, WAN, Wireless), IPCCTV solutions, cloud solutions, scanner and printer setup / troubleshooting, develop Knowledge Based for call center. Highly proficient in Microsoft Office Product (Word, Excel, Publisher, PowerPoint), Access Database, Web Design & Development, Web Hosting, Web Form, Web Storage, Html, SharePoint, CRM, Email Client (Outlook/Thunderbird), Active Directory, Firewall, Switches, Windows Operating System, VPN, VMware, Win Server, Antivirus, Antispyware, IPCCTV, Mobile devices (Androids / IOS), Payment Gateway Services, Data Security, Internet Security and etc.

Education & Archievement	Bachelor of Information Technology (Hons.), major in Software Engineering from UNITAR, Sarawak, Malaysia.
	Certificate - Business Organization & System from Mara Institute of Commerce, MAINSCOM
	Sijil Pelajaran Malaysia (SPM) - Grade 1 - SMB ST Joseph, Kuching, Sarawak
	❖ Chief Information Officer (CIO) YS - ICTU Sarawak. (2010 – 2013)
	❖ Administration in Microsoft Dynamic CRM – 4.0
	❖ Ethical Hacking with Cyber Security (Hands On)
	❖ Internal Quality Auditor
	❖ CompTIA Security+

Project & Job Experience Details	
Company	Uptrend Technology Sdn Bhd
Industry	Project Management Services
Project Description	Technology & Solution
Position	Senior Executive (Contract end May 2022)
Duration	May 2020 - Current
Responsibilities/ Deliverables	Manage, monitor and maintaining company Data Center. Research and evaluate new technologies to be poposed to potential clients. Participate in clients ERP system and networking, liase with IT vendor, plan and advise management on IT solutions, system and security for improvements. Drafting company mini Data Center Standard Operating Procedure (SOP) and policy. Project handled: Jabatan Kerja Raya ICT Relocation Project. (completed), Maltimur server co-location project (completed), Wah Tung Hoteline system, 02 Human Resources System, Shofield secured network.

Project & Job	
Experience Details	
Company	ODIN Technology / Tennoz Technology
Industry	IT Consultancy
Project Description	ICT Project under Sarawak Multimedia Authority (SMA)
Position	Senior IT Manager (Contract)
Duration	September 2019 – March 2020 (Pandemic Covid19)
Responsibilities/ Deliverables	Manage, monitor and maintaining group IT infrasturcture. Research and evaluate new technologies to be implemented by SMA. Participate in tender documents preparation. Participate in the technical tender evaluation. Design technical structure for the Proposed of Sarawak Integrated Operation Center (SIOC), Design Surveillance system for SMA Rural Telecommunication (SMART), Design Integrated Data Center T3 for external client. System Design and develop cloud based document management system, central depository system, support hardware and software, PC troubleshooting, analyse company ERP system and networking, liase with IT vendor, plan and advise management on IT solutions, system and security for improvements, re-branding, design and develop company website (https://www.tennoztechnology.com) using secure socket layer (SSL) and SEO utilization, keep track of software licensing, plan and manage firewall and IT policy, plan and implement IPCCTV for group office. Analyse and improve Human Resources system and deliverable. Setup and implemented online Human Resources system consists of Employee Self-Service (ESS), online leave management, payroll and online claim. Plan and implement IT security and secured backup solutions for the company. To ensure all IT facilities in good working conditions. Conducts training on IT security awareness and in-house system operation.

Project & Job	
Experience Details	
Company	Sarawak Consolidated Industries Berhad – Sarawak
Industry	Manufacturing / Production
Project Description	IT Project
Position	Senior IT Executive
Duration	August 2018 – September 2019
Responsibilities/ Deliverables	Manage IT department, monitoring and maintaining company IT system and network. Research and evaluate new technologies to be used as enhancements or upgrades to existing server, network, and other IT infrastructure equipment. Prepare, maintain and keep updated IT procedures and documentation related to the processes and platforms operations. Design and develop cloud based document management system, central depository system, support hardware and software, PC troubleshooting, analyse company ERP system and networking, liase with IT vendor, plan and advise management on IT solutions, system and security for improvements, re-branding, design and develop company website (https://www.scib.com.my) using secure socket layer (SSL) and SEO utilization, keep track of software licensing, plan and manage firewall and IT policy, plan and implement IPCCTV and public address system for 3 SCIB's factory. Analyse and improve Human Resources system and deliverable. Setup and implemented online Human Resources system consists of Employee Self-Service (ESS), online leave management, payroll and online claim. Plan and implement IT security and secured backup solutions for the company. To ensure all IT facilities in good working conditions. Conducts training on IT security awareness and in-house system operation.

Project & Job	
Experience Details	
Company	Sarahill Consulting Sdn Bhd – Sarawak
Industry	Consulting Civil and Structure
Project Description	Pan Borneo Highway – Bintulu Package (WPC09)
Position	Site IT Administrator – Contract
Duration	June 2016 – July 2018
Responsibilities/ Deliverables	All site office administration task includes design and develop site portal with secure socket layer – SSL for Sarahill Consulting Resident Engineer Team Work Package 09, Pan Borneo Highway Project (https://www.ret09panborneohighway.com/) for online application system such as Site Daily Record, Virtual Filing System, online Leave, Overtime, online document sharing, site images and etc. Develop and manage site email using email client (Microsoft Outlook 2017). Develop internal web based chat for site staff, engineers and management to communicate / update progress on site and activities of Pan Borneo Highway development in real time environment. Provide updated site report to the representative of JKRS for their reporting purposes. Design and configure in-house server for secured centralize data storage and management.

Company	ShockersTribe Sdn Bhd – Sarawak
Industry	Event Management
Project Description	Web database and Payment Gateway System
Position	IT Administrator – Contract
Duration	6 Month Events Projects
Responsibilities/ Deliverables	Design and develop Shockers Tribe Sdn Bhd Events website, (www.shockerstribe.com), built and maintain social media platform, Kuching City Warrior Challenge 2016 Facebook page, Instagram and setup web registration and online payment gateway and services for the company, consultant and advisor for new media channels and internet security.

Company	Vglobal FZE Consultancy – Dubai, UAE
Industry	Architect and Consultancy
Project Description	Cloud Solutions
Position	T Project Manager (Cloud Solutions) – Contract
Duration	June 2014 – August 2015
Responsibilities/ Deliverables	Responsible in the Cloud Computing project in Dubai UAE under Vglobal Fze Consultancy. Design and develop office network combination of wired and wireless connection using star topology to access in-house cloud storage. Setup cloud storage for authorised user and create level of access for each clients. Setup client server to control access and deploy with Fortigate firewall and Endpoint protection to ensure data secured. Design and develop website for Vglobal FZE Consultancy, Dubai, UAE.

Company	University Malaysia Sarawak – UNIMAS
Industry	Education
Project Description	Part Time Tutor
Position	Tutor
Duration	3 Months
Responsibilities/ Deliverables	Lecturing IT Tools for Knowledge Workers course. This course includes of information system, hardware and software, internet and networking, web technology, web development, database development and data protection and data security. My lectures were participated by 120 students from medical faculty. Instead of lecturing, I am also mentoring the students on database and web developments projects. Given a role in preparing the midterm and final examination papers for the IT Tools for Knowledge Workers course and appointed as the assessment panel for IT projects has widen experience and strengthen my credibility.

Company	Sarawak Foundation, Sarawak
Industry	Education
Project Description	Yayasan Sarawak Fully Integrated System (YSFIBS)
Position	Chief Information Officer / ICT Project Manager – Contract
Duration	September 2011 – October 2013
Responsibilities/ Deliverables	Ensure Yayasan Sarawak comply with Sarawak ICT Security Policy. Manage and implement Computer Information Systems and is responsible to the Master Server. Analyze and implement a plan of development and maintenance of information systems in Yayasan Sarawak. Database management and networking. Analyze and design the information systems requirements for the administration and management of the Yayasan Sarawak inclusive the state level. Help plan and manage the equipment that suitable for Yayasan Sarawak Fully Integrated Business System (YSFIBS) implementation. Provide advisory services related to the management of information systems. Help plan trainings for staff in the Information Technology Division. Identify, test and evaluate hardware and software compatibility / packages available in the market for use in the development of information systems. Review of existing information systems in order to ensure the system's ability meet the client's requirement. Ensure data in Yayasan Sarawak and the Sarawak Government is not exposed to intruders or hackers. Enforced Anti Piracy's Software policy in the organization. Regulate the use of the Internet and official email of Yayasan Sarawak in compliance with the ICT Security Policy (DKICT). Report on the issues of Information Technology in Senior Officers Meeting (SOM). Receive instructions from the top management from time to time. Appointed as the regulatory authority ICT Security Policy (DKICT) to Sarawak ICT Unit (ICTU) and MAMPU. Help to monitor the state ICT projects. Consultancy Services / Sarawak State ICT Consultant.

Company	Asset First Sdn Bhd / Imperial Medical Centre, Kuala Lumpur
Industry	Property & Real Estate Investment
Project Description	System, Network and Security Infrastructure
Position	IT Manager
Duration	May 2008 – July 2011
Responsibilities/ Deliverables	Design and implement websystem (portal), network infrastructure, ICT security, policy, email client, cctv, antivirus, firewall, asset management, prepare operating budget. Configure laptops, desktop and server systems, install and configure network equipment and devices, resolving hardware faults, troubleshoots system and network problems, diagnose and solve hardware/software faults, maintain and operate network infrastructure which include all communication devices, i.e. Routers / Switches / Hubs / Gateways / Controllers / Data Cabling and Patching, provide support documentation including procedural documentation, provide support for remote sales offices, test/evaluate new technology, doing analysis and development of new method or system that suitable for the company. Ensures that company assets are maintained responsibly. Manage system admin team consisting server, database unit and application unit. Interacts with internal clients on all levels to help resolve IT-related issues and provides answers in a timely manner. Perform any ad-hoc tasks (as and when as required). Builds and maintains vendor relationships and manages the purchase of hardware and software products. Manages the purchasing of all software, hardware and other IT supplies at the regional level. Previously incharged of maintaining and monitoring Asset First web based system, email servers and websites listed below www.assetfirst.com.my, www.firstbook.com.my, www.impmedicalgroup.com, www.firstauctionhousesb.com.my, www.mariottproperties.com.my.

Company	VADS – TM, Kuala Lumpur
Industry	IT / Telecommunication
Project Description	TM Call Center
Position	IT Engineer
Duration	March 2006 – May 2008
Responsibilities/ Deliverables	Responsible for managing and maintaining computer systems and tools; finding and fixing issues within systems; and implementing, monitoring, and building tools that automate repetitive tasks to minimize errors and prevent downtime. Develop automation frameworks using programming tools and relational databases like Oracle or MySQL, web servers (Apache and NGINX), and CMS applications (Drupal or Wordpress).
	Work within a team environment, participate in an on-call rotation to provide 24/7 support to troubleshoot problems such as outages or needed fixes. Work with other senior systems engineers and may supervise or manage junior systems engineers. Report to a department manager or director.

Additional Information	
Citizenship	Sarawakian, Malaysian.
Place of Birth	Terendak Garisan Hospital, Malacca
Languages	Malay, English, Sarawak, Iban
Reference	En. Ahmad Zaidi Bin Adenan Manager – Sarawak Consolidated Industries Berhad (SCIB) 011-1057 4800
	En. Aris Nasrol Osman Manager – JKR Pan Borneo Unit 011-6325 1989

CURRICULUM VITAE KAKITANGAN YANG TERLIBAT (TERMASUK PRINSIPAL/PEMILIK FIRMA)

1. Nama : MOHD HIRUL BIN MOHD HAMDAN

2. Peranan/Jawatan Dalam Kajian/ Projek : SENIOR TECHNOLOGY & SOLUTION

3. Tarikh Lahir : 27 MAY 1977

4. Warganegara : Malaysia

5. Kelulusan Akademik :



I	Bil.	Peringkat Kelulusan (Ijazah/Sarjana/PhD)	Bidang Pengajian	Pengkhususan	Tahun Dianugerahkan	Nama Institusi
	1.	Ijazah Sarjana Muda	Teknologi Maklumat	Kejuruteraan Perisian	2006	Universiti Tun Abdul Razak

6. Keahlian Badan Professional (sekiranya ada)

Bil.	Nama Badan Professional	No. Keahlian	Tarikh Luput Keahlian
1.	Lembaga Teknologi Malaysia (MBOT)	GT20110946	-
2.	CIDB	1697728	-
3.			
4.			

7. Senarai Nama Projek/Kajian Yang Pernah Dilaksanakan

Bil.	Nama Projek/Kajian	Kerajaan/Swasta/ Negara Luar (sekiranya Negara Luar sila nyatakan nama negara)	Nama Pelanggan	Tahun Projek/ Kajian Dilaksanakan	Peranan/Jawatan Di Dalam Projek/Kajian
1.	Digital Transformation Initiative	Swasta	OBYU Group	2020 - kini	Senior Technology &
	Data Migration	Swasta	Wah Tung		Solution
	Proposed Web HR Solutions	Swasta	O2 Management		
	Proposed Data Center	Swasta	UTSB		
	JKR-KKR ICT Project	Kerajaan	JKRS		
	Proposed North Coastal Highway project	Kerajaan	Recoda		
	(NCH)	Kerajaan	Sarawak Metro		
	Proposed Kuching Urban Transportation System project (KUTS)				
2.	Sarawak Integrated Operational Center (SIOC)	Kerajaan	Sarawak Multimedia Authority (SMA)	2019	Senior IT Manager
3.	Closed Circuit Television Camera (CCTV) and Its System in Kuching and Samarahan Area For Sarawak Integrated Operation Centre (SIOC)	Kerajaan	Sarawak Multimedia Authority (SMA)	2019	Senior IT Manager
4.	SMA 300 Tower – Security System	Kerajaan	Sarawak Multimedia Authority (SMA)	2019	Senior IT Manager
5.	Central Record / Reporting Management System	Swasta	RET WPC09 – Pan Borneo Project	2016	IT Administrator

Bil.	Nama Projek/Kajian	Kerajaan/Swasta/ Negara Luar (sekiranya Negara Luar sila nyatakan nama negara)	Nama Pelanggan	Tahun Projek/ Kajian Dilaksanakan	Peranan/Jawatan Di Dalam Projek/Kajian
6.	VGlobal Cloud	Swasta	VGlobal FZE	2014	Project Manager
7.	Yayasan Sarawak Fully Integrated Business System (YSFIBS)	Kerajaan	Sarawak Foundation	2011	Chief Information Officer (CIO)

8. Anugerah Yang Pernah Diperolehi (sekiranya ada) :

Bil.	Nama Anugerah	Tahun Dianugerahkan	Badan / Organisasi Yang Menganugerahkan
1	Chief Information Officer (CIO-YS)	October 2011	ICTU Sarawak

9. Pengalaman Kerja (bermula dari pekerjaan terkini) :

Bil.	Nama Firma	Jawatan Dalam Firma	Tarikh Mula Perkhidmatan (DD/MM/YYYY) (A)	Tarikh Tamat Perkhidmatan (DD/MM/YYYY) (B)	Bilangan Tahun Pengalaman (B -A)
1.	Uptrend Technology Sdn Bhd	Senior Technology & Solution	12/05/2020	kini	1 Tahun 8 bulan
2.	Odin Technology Sdn Bhd	Senior IT Manager	16/09/2019	31/04/2020	8 Bulan
3.	Sarawak Consolidated Industries Berhad	Senior IT Executive	01/08/2018	14/09/2019	1 tahun 1 bulan
4.	Sarahill Consulting – RET-WPC09	Site & IT Administrator	01/06/2016	31/07/2018	2 tahun 1 bulan
5.	VGlobal Consultancy	Project Manager	01/11/2014	31/12/2015	1 tahun 1 bulan
6.	Sarawak Foundation	CIO / Project Manager	01/09/2011	31/10/2014	3 tahun 1 bulan

7.	Assetfirst Sdn Bhd / Imperial Medical Center	IT Manager	19/05/2008	31/07/2011	3 tahun 2 bulan
8.	VADS	IT Engineer	01/03/2006	15/05/2008	2 tahun 2 bulan
9.	Sarawak Foundation	IT Technician	01/02/1998	28/02/2006	8 tahun
	Jumlah Tempoh Pengalaman				

Dengan ini saya mengesahkan bahawa semua maklumat yang dikemukakan adalah benar dan lengkap.

Nama Kakitangan : Mohd Hirul Bin Mohd Hamdan

No. Kad Pengenalan / No. Passport : 770527-04-5303

Tarikh : 8/02/2022

Cop Firma :