Amir Hamzah Mansor

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EXECUTIVE SUMMARY:

Amir has more than 14 years of working experience with11 years actively involve in project management and organisational development. In ICT segment, he involved in software development, data management, data centre energy efficiency project management & commercialization of research & development products. His vast experience in developing strategic plan for organisation, National roadmap document, National Masterplan, business plan and blueprint for states is properly packaged to help any organisation to elevate their planning structure.

With strong skills in managing government funded Green Technology project, plus developing plan for expansion of project & engaging with government & private sector stakeholder. Experienced in government green procurement & managing vendors for government funded project.

Experience in managing unique project segment - 1st Malaysia Government involvement in refugee welfare program (between Malaysia and Qatar Government). Amir ability to lead, learn and process the information to make sure project is executed between approved boundary by the Malaysia Government while achieving the KPI set for the project by the Donor.

Extensive hands on experience in developing strategic and expansion plan for super energy efficient data centre project from research to commercialization phase, monitoring project deployment, engaging directly with stakeholders & reporting to management with regards to issues & resources. Amir also involved directly in developing Green Technology Blueprint for Selangor & Kedah State Government, Green Technology Master Plan, MGTC Strategic Planning & also providing technical consultancy to local authority for various energy efficiency program.

Experienced as local expert that helps documented technical code for Green Data Center (TC G004:2015) & the only expert representative from South East Asia invited by European Commission (EC) to join the task force in Global Harmonization of Best Practices in Data Center Energy Efficiency in Italy. Experienced & certified in professional monitoring & verification of Energy Performance Contracting (EPC) to oversee energy related project involving stakeholder from government & private sector.

Experienced in developing business transformation plan & 10 years of business plan for government entity that turn into private. Experienced in Project planning & implementation, Technical documentation, Develop & improve processes & procedures. Trained in green project management methodology & is capable of advising best practice to a more sustainable project. He is also the one of the youngest ICT committee member of government Performance Management & Delivery Unit (PEMANDU).

Experienced in providing innovative approaches to problems at the conceptual & practical levels. Self motivated with excellent interpersonal & communication skills. Possess strong analytical skill & works well under pressure. Flexible to work independently & as team player. Due to success in several projects, Malaysian Green Technology Corporation (MGTC) awarded him as the best staff for 2014.

TRAINER EXPERIENCE
Green Computing Facilities & Resource Guide

Trainer of Green ICT subject that help participants to understand how ICT can reduce energy consumption in workplace. Most of the participants is Government Officer from various sector & ministries.

The core training subject on ICT front & back end energy consumption, & how to reduce to optimum level.

GREEN IT:
•   Green IT Manager Belgium Certified

- Green Project Manager PRISM Practitioner Certified
- Green Project Management Essentials Certified
- Exin Green IT Foundation Certified
- Green ICT Strategy & Governance Certified
- HRDF Certified Trainer (TTT)
- Certified Professional of Monitoring & Verification (CPMV)
- Member of European Union Green ICT Technical Committee

Detailed Experience

May 2022 – Present
(3 months)

General Manager
Inspirasi Eladeko | Malaysia

Industry	Design and Build Consultancy Services
Specialization	Project Management / Digital Creative Content / Interior Design
Role	Others
Position Level	General Manager
Monthly Salary	MYR 10,100

1. Spearhead leads engagement, sales pitching, design and build for interior design project.
2. Manage resources and project execution based on the date and stipulated timeline
3. Strategic brain to achieve digital engagement and to create business leads through various digital platform inclusive of strategic partners, 3rd party sales representatives and leads.
4. Develop the business plan for new SME sized entrepreneurship namely Inspirasi Eladeko to tap on digital and traditional market opportunities.
5. Provide proper training and skillset to employees according to task required during business operation hours.
6. Manage financial, organisational development and operational to ensure smooth running of business operation.

Jun 2021 – May 2022
(1 year)

Head of Health Program
Qatar Charity Malaysia Berhad | Malaysia

Industry	Non-Profit Organisation / Social Services / NGO
Specialization	Healthcare and Education For Underserved Community
Role	Others
Position Level	Senior Manager
Monthly Salary	MYR 10,100

1. Focal person that serves administrative and informational purposes for 2 set of stakeholders (Qatar and Malaysia Government).
2. Responsible to strategically lead the program, team and resources to achieve desired program results.
3. Supervising healthcare project team: close to 100 persons including doctors, nurses, pharmacist, counsellors and community health workers.
4. Responsible to mitigate any risk and to make sure the mitigation plan is executed accordingly.
5. The main contact person to attend requests and to provide any information and details on the project to internal and external stakeholders.
6. Manage information, data for operational and financial and to produce set of technical and financial reports.
7. Lead the healthcare program committee meeting to verify progress and to resolve issues.
8. Responsible to develop project detailed proposal and budget, and acquire approval from the Donor for education project that involve refugees in Malaysia.
9. Maintain good relationship with Malaysia Government Officials to further contain risks of the project among the safety and security body.
10. Responsible in coordinating legal procedures and documents for activities under the project.
11. Involve directly in developing business plan, strategic plan and organisation roadmap and work side by side with the Executive Director to get approval from the Board Members of

Qatar Charity based in Doha, Qatar.

Nov 2019 - Present (2 years)	**Head of Operation (ICT)** National Welfare Foundation | Putrajaya, Malaysia	

Industry	Non-Profit Organisation / Social Services / NGO
Specialization	IT/Computer – Hardware
Role	Management
Position Level	Senior Manager
Monthly Salary	MYR 8,920

1. Design the strategic plan for ICT department and oversee the infrastructure of technical operations for headquarter and 5 branches to improve the efficiency and reliability of the communication.
2. Managing and developing a team of IT employees to be able to manage and oversee ICT infrastructure at HQ and branches.
3. Tracking latest technology and analyse the economic benefit to the company and effectiveness to achieve business goals.
4. Eliminate security risks that happen from previous mismanage ICT infrastructure.
5. To revamp the infrastructure, hardware and software in order to increase user satisfaction and work efficiency.

Nov 2019 - Jun 2021 (1 year 8 months)	**Project Manager (Qatar Funds For Development)** National Welfare Foundation | Putrajaya, Malaysia

Industry	Non-Profit Organisation / Social Services / NGO
Specialization	Refugees Welfare Project
Role	Others
Position Level	Senior Manager
Monthly Salary	MYR 8,920

Project Value: USD 50 million

Project Scope:
1) Healthcare
2) Education
3) Livelihood

Roles:

1. Manage project team from several NGOs in terms of resources, technical works, staffing, medical equipment and medicines supply.
2. Oversee and manage project funds disbursement from Qatar and supervise project execution to achieve the results as per agreement.
3. Lead and facilitate the project understanding between Qatar representatives and Ministry of Health to gain access to vaccines supply, clinic registration and referral system (GL) to improve refugees acceptance in government hospital.
4. Lead and facilitate the project understanding between Qatar representatives and Ministry of Education to develop the education concept note for refugees learning module.
5. Responsible to report on the project progress, financial status and issues to Government of Malaysia through High Level Committee meeting chaired by Prime Minister and to Government of Qatar through Doha based organisation; Qatar Charity Malaysia.
6. Responsible to present and get approval from Qatar Funds for Development (donor), Qatar Charity, National Security Council (MKN) for activities involve media coverage, image and Government Officials.
7. Under project related scope and coverage, being the person in charge for damage control, image and issues involving project, Malaysian, the donor and refugees.
8. Responsible to evaluate the clinic renovation and readiness to start its operation and lead

the procurement process inclusive of medicines, equipment and consumables for every QFFD refugees clinic.

9. Oversee staff (doctor, nurse, pharmacist, clinic manager, social worker, volunteers and community health worker) from 5 QFFD clinics in terms of welfare and performance.
10. Responsible to make sure consortium members carry out right process and practices in implementing the project according to government policy, laws and regulation.
11. Prepare the strategic project approach while take into consideration on bureaucratic communication from 2 set of Government related office.
12. Guide the project stakeholders and partners on the exit plan during end of project cycle.

May 2017 - Nov 2019
(2 years 7 months)

SME Consultant

Malaysia Green Technology Corporation | Selangor, Malaysia

Industry	Consulting (IT, Science, Engineering & Technical)
Specialization	Managing Government funds, Commercialisation of project, data centre energy efficiency
Role	Others
Position Level	Manager
Monthly Salary	MYR 7,236

Report to: Head of Smart Sustainable Cities
1. Lead the project strategic plan, roadmap and manage Greening Public Data Center RMK11 project in terms of financial, risk, stakeholders engagement and resources management
2. Lead and manage green campus project under MyHijau University Index (MHUI) in terms of financial, risk, stakeholders engagement and resources management
3. Lead and manage Green Masjid, a collaboration between JAKIM and MGTC to improve energy index level for Masjids.
4. Develop business plan and responsible to generate revenue for company
5. Responsible for commercialisation expansion plan

Project Summary:

Greening Public Data Center RMK11

After 10 pilot sites successfully reduced their energy consumption, the Government agreed to award nationwide public data center retrofit fund under RMK11 project. Expected to save more than RM 3 million a year, this project is closely monitored by the Ministry and EPU. He is the project leader for the project, responsible to get by-in from public data center owner to enroll in this program. He also responsible to report progress, financial impact and environment impact to the steering committee chaired by KeTTHA's minister.

MyHIjau University Index

This project meant to help universities in Malaysia to achieve green campus status by embedding Low Carbon Cities Framework (LCCF) developed by MGTC. Amir is responsible to creatively used the existing framework, LCCF to match with universities requirement. He is also leading all the stakeholders engagement, budget and costing, getting approval from MOE and reporting the impact to the management and Ministry.

May 2016 - May 2017
(1 year 1 month)

Project Technical Advisor, Digital Enablement

Malaysia Digital Economy Corporation Sdn Bhd | Selangor, Malaysia

Industry	Consulting (IT, Science, Engineering & Technical)
Specialization	Energy related Consultant
Role	Others
Position Level	Senior Executive
Monthly Salary	MYR 6,000

June 2015 to May 2016
Report to: Performance Manager

1. Malaysia government is building a data center park in southern part of the region and engaging with various big investors to persuade them to setup their data center in Malaysia.
2. Responsible to engage and provide insights to investors about Malaysia tariff structure and energy efficient program planned at the park.
3. Involve directly in providing explanation and solving issues and problems regarding Malaysia electricity tariff.
4. Lead and developed the Malaysia Data Center Energy Efficiency Roadmap and presented to the international audience at the end of 2016.
5. Lead the discussion on scouting clean energy with Gas Malaysia for data center park in southern part of Malaysia.
6. The only green ICT expert called by the European Union Green ICT Technical Committee lead by The Green Grid in Lombardy, Italy - 2016.

Jan 2014 - May 2016
(2 years 5 months)

MyHijau ICT(Commercial) - Project Leader

Malaysian Green Technology Corporation | Selangor, Malaysia

Industry	Consulting (IT, Science, Engineering & Technical)
Specialization	Managing Government funds, Commercialisation of project, data centre energy efficiency
Role	Others
Position Level	Senior Executive
Monthly Salary	MYR 4,430

Report to: Chief Financial Officer

MyHijau ICT is a commercial program that focus on reducing energy consumption in ICT frontend and backend
Project team lead to secure partners and resources for project expansion
Involve directly in discussing potential shares and revenue sharing
Leads on investor related works and project management
Develop business plan and responsible to generate revenue for company
Responsible for commercialisation expansion plan

Project Summary:

Green Data Centre Retrofit Solution

With knowledge in energy efficiency and data centre environment, he developed several retrofit solutions known as GreenDC Kit to help data centre reduce their energy consumption and become greener by more than 45% without spending high in CAPEX. With this development, Ministry of Green Technology, Energy and Water (KeTTHA) agree to retrofit their data centre and lobbying other ministries to implement GreenDC Kit.

This program was designed to help SMEs development in providing business opportunities to them. As things developed, GreenDC Kit goes commercial and Amir who is responsible to develop the business model, securing partners, funds and leads.

Recognising his effort in Green ICT, industry, academia, government agencies and ministry often called him for talk, workshop and any related activities involving green ICT. With his experienced in energy auditing and certifying JKR's data centre, Jaring, University Putra Malaysia, Majlis Perbandaran Subang Jaya and many more, he is able to create a new demand in market by tapping a major and reputable clients. He is also a technical committee in Green ICT Working Group by Malaysian Communication and Multimedia Commission (MCMC) and responsible in developing Malaysia Green Data Centre Standard.

Liquid Submersion Cooling Technologies

One of commercialisation major project in MGTC is a liquid submersion cooling technologies for data centre that proof to reduce 90% OPEX and carbon footprint. To start this project, he managed to secure government research fund and build the world's first natural ester liquid submersion data centre in Petaling Jaya. From this success, he developed business plan and model to expand the project to commercialization stage. He is also responsible in dealing shares and creating revenue for MGTC from this project. His experience in dealing directly with investors and stakeholders of this project helps to expand project faster. As for now, the project has evolve to several solutions including Sub-Modular data centre and War Proof Data Centre. Strongly believe in changing data centre operation landscape, he is gathering investors to expand the liquid submersion cooling site to Asia Pacific Disaster Recovery Centre modular site with lower CAPEX and OPEX.ROJECT DETAILS

| Jul 2013 - May 2016 (2 years 11 months) | **Project Manager - Green ICT** |
| | Malaysian Green Technology Corporation |

Industry	Consulting (IT, Science, Engineering & Technical)
Specialization	Green ICT
Role	Others
Position Level	Senior Executive
Monthly Salary	MYR 3,680

Report to: Vice President
1. Project team lead on data centre super energy efficient project
2. Project team lead on public funded research and development project
3. Responsible in funds and technology scouting
4. Facilitating on project planning, risk management, security and application training; collaborating with agencies, policy makers and resolving issues in a timely manner
5. Leads project scoping and requirement
6. Lead expansion plan development from research and development project
7. Develop commercialization and promotion plan for high interest project
8. Assures project legal documents (photo releases, property releases, etc.) are completed and signed.
9. Responsible for project budget execution
10. Provides team members with their own KPIs
11. Manages day-to-day operational aspects of a project and scope.
12. Reviews deliverables prepared by team before presenting to client.
13. Ensures documents and major digital assets are complete, current, and stored appropriately.
14. Resolves and /or escalates issues in a timely fashion
15. Monitors scope creep and re-scopes projects if necessary.

Jun 2012 - Feb 2014
(1 year 9 months)

Project Coordinator – Portal
Malaysian Green Technology Corporation

Industry	Science & Technology
Specialization	IT/Computer - Network/System/Database Admin
Role	Project Management
Position Level	Junior Executive
Monthly Salary	MYR 3,150

Report to: Vice President

•   Perform functions as team lead
•   Facilitating on project planning, risk management, security and application training; collaborating with agencies, policy makers and resolving issues in a timely manner.
•   Coordinate enhancements and maintenance of systems and sites working directly with vendors
•   Understanding of the features and functions of each portal application, how to integrate with existing and future solutions, architect its use, determine life expectancy, budget current and projected growth
•   Designing and architecting internal and external portal systems and sites, including all technical aspects of the company's portal site
•   Recommend strategies and lead efforts for integrating portal or web solutions
•   Effectively guide and operate within a team of highly technical, portal-savvy professionals
•   Working with a cross departmental team, maintain and develop the master content calendar for all portal properties
•   Producing new content and writing it in an interesting and appealing manner
•   Provide training to users
•   Perform analysis, diagnosis and resolution of incidents reported where possible for web service and application
•   Provide solution for patching, root cause identification, incident, security threats
•   Lead project to promote company and portal
•   Lead marketing, promotion and communication team to ensure better exposure to company and portal

Mar 2009 - Jun 2012
(3 years 4 months)

Webmaster (IT executive)
Malaysian Chamber of Mines

Industry	Mining
Specialization	IT/Computer - Network/System/Database Admin
Role	IT Executive/MIS
Position Level	Junior Executive
Monthly Salary	MYR 2,500

1. Responsible to create and manage professional and appealing websites for the promotion of the mining service.
2. Responsible for the quality and content control of the websites.
3. To beef-up and to further enhance the portal's contents by rewriting and inputting newsworthy articles and materials from various other sources such as newspapers, mining and mineral related publications, annual reports, prospectuses, etc to ensure that the contents have a strong pull.
4. To build back-links by communicating with other relevant websites for mutual link exchanges.
5. To be the focal point of communication for all the portal's activities, and to administer and monitor all these activities, on a daily basis, including the registration of new subscribers and to respond to external enquiries promptly.
6. Responsible to manage sponsors' advertisement, and coordinate with them on promotions of their products and services.
7. Increase the web traffic with the help of the knowledge of internet marketing and ecommerce selling.

8. Designed templates and banners for the websites by utilizing flash and Photoshop.
9. Maintained and update the websites regularly.
10. Maintain, promote and develop the content of the dynamic websites and a lively forum or editorial section by simulating comments or introducing topics for discussion amongst registered members and visitors.
11. Responsible to blast e-mail campaigns promoting the portal to industry players and to state and federal government agencies, financial institutions, universities and members of the fraternity, locally and globally.
12. Liaise with industry's players to gather the information and data such as mine's data, statistics, minerals information and event.
13. Responsible to conduct company's major events such as Annual General Meeting (AGM), National Website Launching, MCOM 100th Anniversary and KLTM Golf Tournament.
14. Responsible as Papers and Speakers committee members of International Conference on Rehabilitation, Restoration and Transformation of ex-mining land, liase with international speaker throughout the conference.
15. Responsible as editorial committee of Coffee table book ; Tin Story which is Ministry of National Resources and Environment's project.
16. Responsible to gather information for the Tanjung Tualang Dredge; Save the dredge campaign which is also national project.

Mar 2008 - Mar 2009 (1 year 1 month)	**IT Administrator** Roda Tiga (M) Sdn Bhd

Industry	Consumer Products / FMCG
Specialization	IT/Computer - Network/System/Database Admin
Role	IT Executive/MIS
Position Level	Junior Executive
Monthly Salary	MYR 1,300

1. Build website, design banner, business card, build network for cyber café and hardware maintenance.
2. Developed tuition management system using vb and zakat management system for pejabat adun kawasan permatang berangan p. pinang also using vb.

Jun 2006 - Sep 2006 (4 months)	**Trainee** MPKT

Industry	Computer / Information Technology (Software)
Specialization	IT/Computer - Software
Role	Others
Position Level	Fresh / Entry Level

1. Developed system using php and mysql.
2. Using Mambo Content Management System (opensource) to build farmer community portal.
3. The system is about fertigation plantation system.It is contains farmers record, product, forum, support centre and buy and sell activity around Terengganu.
4. Also manage the Majlis Perbandaran Kuala Terengganu server.

Education

2008	**University Malaysia Terengganu** Bachelor's Degree in Computer Science/Information Technology	Malaysia

Major	Software Engineering

Languages

Proficiency level: 0 - Poor, 10 – Excellent

Language	Spoken	Written
Bahasa Malaysia	10	10
English	8	9

Additional Info

Expected Salary	MYR 13,200
Preferred Work Location	Selangor, Kuala Lumpur, Negeri Sembilan

About Me

Gender	Male
Age	37 years
Telephone Number	(+60) 013-3335679
Address	No 55, Jalan JM 2C, Taman Jenderam Murni, 43800, Dengkil, Selangor, Malaysia
Nationality	Malaysia

Reference

1. **Datin Paduka Che Asmah Ibrahim**
   Former CEO of National Welfare Foundation
   Email: Asmah63@gmail.com
   Tel: 019-3226800

2. **Karam Zeinhom Ally**
   Executive Director of Qatar Charity Berhad
   Email: Kaly@qcharity.org
   Tel: 016-8289463