



Khairul Za'im bin Kamarulzaman
Bachelor of Engineering Technology (Hons.) in Business Management (UniKL), Diploma in Business Studies (UiTM)

PERSONAL DETAILS	
Name	Khairul Za'im bin Kamarulzaman
Citizenship	Malaysian
Sex	Male
IC No	820612 – 14 – 5547
Age	32
Language Proficiency	Bahasa Melayu & English
Computer Literacy	Microsoft Office, SPSS, Minitab, Vb.Net, AutoCAD, Mastercam, Solidwork & Hyperwork
Marital Status	Single
Contact / Permanent Address	61, Jalan Halaman 4, Taman Halaman, 68000 Ampang, Selangor Darul Ehsan
CONTACT INFO	
Contact number	+60 (19) 2464076
Personal E – mail	khairul.zaim@gmail.com

WORK EXPERIENCE		
1st November 2007 to Present	UNIVERSITI KUALA LUMPUR	
	MALAYSIAN INSTITUTE OF INDUSTRIAL TECHNOLOGY (UniKL-MITEC)	
	Persiaran Sinaran Ilmu	
	Bandar Seri Alam	
	81750 Masai, Johor DT, Malaysia.	
Post	Assistant Lecturer	
	Quality Assurance Coordinator	
	Quality Assurance Internal Auditor	
	Transfer Credit Panel	
	Head Fellow (Outsider Student)	
	Assistant Fellow	
Job Description	Information Technology (IT) Equipment asset Panel and Technician	
	Management	
	1	Pioneer team member ,involve in developing MITEC structure, syllabus, courses, accreditation, facilities, equipment, finance, marketing & student development
	2	Coordinate and developed 4 MITEC syllabus and courses, Diploma of Quality Engineering, Bachelor of Engineering Technology (Hons.) Quality Engineering, Diploma of Industrial Logistics & Bachelor of Industrial Logistics (Hons.)
	3	Coordinate and developed 4 MITEC syllabus and courses, Diploma of Quality Engineering, Bachelor of Engineering Technology (Hons.) Quality Engineering, Diploma of Industrial Logistics & Bachelor of Industrial Logistics (Hons.) for Provisional Accreditation by Malaysian Qualifications Agency (MQA) and Ministry of Higher Education.
	4	Developed, coordinate and monitored all MITEC temporary campus layout, facilities and equipment

	5	Panel for IT Equipment tender preparation and evaluation	
	6	Specialize of insuring all IT equipment, facilities and software prepare, ready and maintain for the use of all MITEC staff, academician, and students	
	7	Manage the welfare of student in the temporary hostel (Vista Seri Alam) & that leave outside campus	
	8	Manage the welfare of student that leave outside the campus	
	9	Involve in MITEC shot courses as committee member and organizer	
	10	Panel for transfer credit subject evaluation	
	Teaching & Learning		
	1	Supervise and motivate the QE Section final year students in their research project and thesis writing.	
	2	Write course module for related quality engineering, quality management subjects.	
	3	Conduct research and publish academic papers for local or international conferences / journals.	
	4	Prepare evaluate and moderate the final exam questions for the Quality Principle & Philosophies Cluster.	
	5	Supervise and conduct site visits for the students undergo their industrial training program.	
	6	Provide professional consultation for the industrial organization	
	7	Teach diploma & degree students.	
	8	Practices and promote e-learning to student	
	9	Practices and guide for self and long life learning	
	10	Assisting lecturing for subjects that has non-conformance lecturer	
	Subject Taught	1	Introduction to Quality & Reliability Maintenance
		2	Introduction to Computer Programming
		3	Introduction to Information Technology
4		Principles of Manufacturing Processes	
5		Corrective & Productive Maintenance	
6		Introduction to Quality Management	
7		Principles of Management	
8		Statistical Process Control	
9		Fundamentals of Quality	
10		Basic Material Science	
11		Technical Drawing	
12		Basic Statistics	
13		E-Logistics	
6th February 2006 to 30 th June 2006	PERODUA Manufacturing Sdn Bhd		
	Perodua Automotive Centre,		
	Sungai Choh, Locked Bag 226		
	48009 Rawang, Selangor Darul Ehsan		
Post	Trainee		
Job Description	1	Toe Tester, new inspection machine & Time study and line balancing	
	2	Pre Delivery Inspection Final Line	
		Time study and line balancing	
		WIS update	
		Kaizen	
	3	Mieruka at Quality Control Information Centre for Royal Agong visit.	
	4	Budget Monitoring	
		Formatting for Operation Expenditure (OPEX) & Capital Expenditure (CAPEX)	
Summarize February OPEX budget account			
5	Retreat Melaka presentation		
6	Digital Image Capturing System (D.I.C.S.)		
	7	Supporting of task	
	8	Kaizen presentation	

	9	Create report format
	10	Giving guidance to engineers and executives
	11	Supporting other managers, engineers, executives and trainees their tasks, samplings, project and etc.
	12	Trained practical trainees from Universiti Islam Antarabangsa
	13	Practices Toyota Production System activities at the firm.
	14	Computer trouble-shooter

ACADEMIC QUALIFICATION

Present	Master	Manufacturing
		Universiti Kuala Lumpur, Institute of Product Design & Manufacturing (IPROM)
		Estimate Time to Finish : July 2014
2004 - 2007	Bachelor of Engineering Technology (Hons.)	Business Management (Manufacturing)
		Universiti Kuala Lumpur, Institute of Product Design & Manufacturing (IPROM)
		Dean List Award (2007)
2000 - 2003	Diploma	Business Studies
		Universiti Teknologi MARA
		Dean List Award (2000)
1998 -1999	Certificate	Sijil Pelajaran Malaysia (SPM)
		Sekolah Menengah Sains Selangor
		Ministry of Education, Malaysia
1995 -1997	Certificate	Penilaian Menengah Rendah (PMR)
		Sekolah Menengah Kebangsaan Taman KOSAS
		Ministry of Education, Malaysia
1989 -1994	Certificate	Ujian Penilaian Sekolah Rendah (UPSR)
		Sekolah Kebangsaan Ampang
		Ministry of Education, Malaysia

SHORT COURSE TRAINING PROGRAM

2013	Name	Kursus Penyembelihan Halal, Pengurusan Loji Penyembelihan & Pengendalian Haiwan Korban
	Organizer	Univesiti Kuala Lumpur
		Malaysian Institute of Industrial Technology (MITEC)
	Level	Certificate
Role	Committee	
2013	Name	Kursus Asas Keusahawan UniKL MITEC
	Organizer	Univesiti Kuala Lumpur
		Malaysian Institute of Industrial Technology (MITEC)
	Level	Certificate
Role	Committee	
2013	Name	Basic DSLR
	Organizer	Univesiti Kuala Lumpur
		Malaysian Institute of Industrial Technology (MITEC)
	Level	Certificate
Role	Trainer	

TRAINING DEVELOPMENT

2013	Certificate	Train The Trainer (TTT) Course
		Malaysian Institute of Management
2012	Certificate	E-Learning Workshop
		Univesiti Kuala Lumpur
2012	Certificate	Basic Minitab
		BIZIT Systems (M) Sdn Bhd

TRAINING DEVELOPMENT		
2012	Certificate	Basic MathLab
		Tulip Resources Sdn. Bhd.
2011	Certificate	Problem Based Learning
		Univesiti Kuala Lumpur
2010	Certificate	Design of Experiment & Response Surface Method Workshop
		Univesiti Kuala Lumpur
2010	Certificate	Altair Hyperwork
		Altair Engineering (India)
2010	Certificate	Autoform
		Numac System Technologies SDN BHD
2009	Certificate	Student Learning Time Workshop
		Univesiti Kuala Lumpur
2008	Certificate	Outcome Base Education
		Univesiti Kuala Lumpur
2007	Certificate	Quality Assurance Internal Auditor
		Univesiti Kuala Lumpur
2007	Certificate	Pedagogy 3 & 4
		Univesiti Kuala Lumpur
2007	Certificate	Pedagogy 1 & 2
		Univesiti Kuala Lumpur

CONFERENCES		
REVIEWER		
2013	Role:	The effects of concentration and type of electrode on electrical conductivity of guava juice during ohmic heating."
	Paper Reviewer	
	Organizer	International Journal of Food Properties
2011	Role:	Variation of Microwave Dielectric Properties in the Glucose Biosensor System
	Paper Reviewer	
	Organizer	International Journal of Food Properties
SPEAKER		
2013	Role:	Short-Course Minitab Software
	Organizer	Quality Engineering Society, Univesiti Kuala Lumpur (MITEC)
	Place	Johor Bahru, Johor, Malaysia
2012	Role:	Data Analysis Workshop
	Organizer	Univesiti Kuala Lumpur (MITEC)
	Place	Johor Bahru, Johor, Malaysia
2012	Role:	Minitab Mini Course
	Organizer	Univesiti Kuala Lumpur (MITEC)
	Place	Johor Bahru, Johor, Malaysia
PRESENTER		
2013	Role:	The Malaysia-Japan Model on Technology Partnership, International Proceedings 2013 of Malaysia-Japan Academic Scholar Conference
	Presenter	
	Organizer	Malaysian Student's Association in Japan (MSAJ)
2013	Place	Meiji University, Tokyo, Japan
	Role:	Ekspo Inovasi Islam 2013 (I-INOVA) - Win Bronze
	Presenter	
	Organizer	Universiti Sains Islam Malaysia
Place	Stadium Tertutup Nilai, Negri Sembilan	

PRESENTER		
2012	Role:	MITEC Mini Seminar and Poster Presentation 2012 - 27 April 2012
	Presenter	
	Organizer	
	Place	
2011	Role:	PROTON-MOSTI TechnoFund, Project Workshop on Computationally Optimized Fuel-Efficient Concept Car (COFEC) 6th 2011
	Presenter	
	Organizer	
	Place	
2011	Role:	PROTON-MOSTI TechnoFund, Project Workshop on Computationally Optimized Fuel-Efficient Concept Car (COFEC) 5th 2011
	Presenter	
	Organizer	
	Place	
2011	Role:	UniKL-IPROM Academic Symposium I (2011)
	Presenter	
	Organizer	
	Place	
2011	Role:	COFEC Integration Workshop
	Presenter	
	Organizer	
	Place	
2011	Role:	International Conference on Advance Manufacturing, ICAM 2011
	Presenter	
	Organizer	
	Place	
2011	Role:	PROTON-MOSTI TechnoFund, Project Workshop on Computationally Optimized Fuel-Efficient Concept Car (COFEC) 4th
	Presenter	
	Organizer	
	Place	
PARTICIPANT		
2012	Role:	UniKL MITEC Quality Engineering Section Curriculum Review Seminar 2012
	Participant	
	Organizer	
	Place	
2012	Role:	MITEC Mini Seminar and Poster Presentation 2012 - 27 April 2012
	Participant	
	Organizer	
	Place	
2010	Role:	AutoForm - Springback Compensation Seminar
	Participant	
	Organizer	
	Place	
2009	Role:	ICC Convensyen 2009 Southern Region
	Presenter	
	Organizer	
	Place	

RESEARCH GRANT & PROJECT		
2013 - 2015	Research	Integration of Kano Model & SERVQUAL into QFD for Developing Training Courses Program
		FRGS/1/2013/SG04/UKM/02/4 RM 65,000.00
2013 - 2014	Research	Penilaian Kesan Latihan Keusahawanan Insaniah Terhadap Kecerdasan Emosi Dan Budaya Keusahawanan Bagi Usahawan Yang Mendapat Bantuan Kerajaan (MARA) Dan Yang Tidak Mendapat Bantuan Kerajaan
		Skim Geran Penyelidikan dan Inovasi MARA (SGPIM) RM 30,000.00
2010 - 2011	Research	Computationally Optimised Fuel Efficient Concept Car (COFEC)
		TechnoFund Project TF0608C073 RM356,400

JOURNAL		
2013	Publisher:	The Integration Of Kano Model And Servqual Into The House Of Quality For Developing Occupational Safety & Health Training Program
	Springer	
	ISBN 978-4-431-54438-8	The Malaysia-Japan Model on Technology Partnership, International Proceedings 2013 of Malaysia-Japan Academic Scholar Conference
2013	Publisher:	Quality Management System & Organization Excellent for Teachers Job Satisfaction
	Universiti Teknikal Malaysia Melaka	Journal of Human Capital Development
	ISSN: 1985-7012	
2013	Publisher:	Multi-regression Modelling for Springback Effect on Automotive Body in White Stamped Parts
	Elsevier - Scopus	Materials & Design
	ISSN: 02613069	
2012	Publisher:	Accurate Prediction of Springback in Forming of BIW Parts
	Scientific.net	Applied Mechanics & Materials & Materials
	ISSN: 1662-7482	

WORKING COMMITTEE		
JOURNAL		
2011 - Present	Member	MITEC Teaching & Learning Committee Universiti Kuala Lumpur
2011 - Present	Member	MITEC Industrial Training Committee Universiti Kuala Lumpur
2011 - Present	Member	MITEC Final Year Project Committee Universiti Kuala Lumpur
2007 - Present	Member	MITEC MQA Audit Universiti Kuala Lumpur
2007 - Present	Member	MITEC Final Exam Moderation Committee Universiti Kuala Lumpur
2007 - Present	Member	MITEC Final Exam Invigilation Committee Universiti Kuala Lumpur
2007 - Present	Member	MITEC Marketing Committee Universiti Kuala Lumpur
2007 - Present	Member	MITEC QE Section Curriculum Review Committee Universiti Kuala Lumpur

REFERRALS	
Name	Prof. Dato Dr. Mohd Mansor Salleh
Post	Dean
	Universiti Kuala Lumpur Malaysian Institute of Industrial Technology (MITEC), Jalan Sinaran Ilmu, Bandar Seri Alam, 81750 Masai, Johor
Phone No.	+(60)133992589
Email	drmansor@mitec.unikl.edu.my
Name	Pn.Rohana Yusof
Post	Deputy Dean (Academic), Senior Lecturer
	Universiti Kuala Lumpur Malaysian Institute of Industrial Technology (MITEC), Jalan Sinaran Ilmu, Bandar Seri Alam, 81750 Masai, Johor
Phone No.	+(60)73812400
Email	rohanay@mitec.unikl.edu.my
Name	Prof. Dr. Ahmad Zakaria
Post	Research & Development, Senior Lecturer
	Universiti Kuala Lumpur Malaysian Institute of Product Design & Manufacturing (IPROM) 119, Jalan 7/91, Taman Shamelin Perkasa, Batu 3 1/2 Cheras, 56100 Kuala Lumpur.
Phone No.	+(60)192819404
Email	drahmad@iprom.unikl.edu.my