

No.3 Jalan 1/15
Bandar Teknologi Kajang
43500 Semenyih
Selangor

3rd April 2016

Human Resource Manager
OCK Group of Companies
No.18, Jalan Jurunilai U1/20
Seksyen U1
Hicom Glenmarie Park
40150 Shah Alam
Selangor

Dear Sir/ Madam

AN APPLICATION FOR ENGINEER POST

A strong interest in Electronic Engineering has encouraged me to apply for Engineer post in OCK Group of Companies. As a graduate for a Bachelor of Engineering (Honours) Electronics Engineering (Computer) at Universiti Teknologi MARA (UiTM), I am prepared to contribute the skills I have acquired in my classes and courses to your world class work in Electronic Engineering.

To date, I have taken 92 credit hours in Electronic Engineering (Computer). In addition, I have a computer skills and am familiar with several software programmes such as C,C++ programming, assembly language and Arduino programming language. I did my 2 months internship with CodeAsia Plt. that provides training for youth to develop their own Android mobile apps. I also designed my final year project entitled Home Automation System (HAS) Using Android Application. This project allows controlling home appliances such as lights using Android application and Bluetooth connectivity. This final year project's technical paper has been submitted to International Symposium on Technology for Sustainability (ISTS2015) and International Journal of Scientific Engineering and Research (IJSER)

I have attached a copy of my resume and result transcript for your favourable consideration. Meanwhile, I can be reached at 017-4501049 or nsyakilla@gmail.com if you want to know more about me. Thank you for considering my application.

Yours faithfully

(Nurul Syakilla Binti Dahlan)



NURUL SYAKILLA



CONTACT

NO.3, JALAN 1/15,
BANDAR TEKNOLOGI KAJANG,
43500 SEMENYIH, SELANGOR

+6017-4501049

NSYAKILLA@GMAIL.COM



PERSONAL PROFILE

- Name: Nurul Syakilla Binti Dahlan
- Date of Birth : 9th April 1991
- Age : 25
- Marital Status: Single
- Race : Malay
- Nationality : Malaysian
- Availability : April 2016



PERSONALITY

- GOAL ORIENTED
- PUNCTUAL
- SELF-DISCIPLINE
- RESPONSIBLE



OBJECTIVES

To secure an entry level position in Electronics Engineering (Computer) with an established organization in order to gain experience and engineering knowledge, as well as self-development and motivation.



WORK EXPERIENCE

INTERN

CODEASIA PLT | JULY 2014 - AUGUST 2014

- Learned about mobile application development using MIT App Inventor
- Assisted and trained secondary school students to develop Android applications



EDUCATION

BACHELOR OF ENGINEERING (HONOURS) ELECTRONICS ENGINEERING (COMPUTER)

UNIVERSITI TEKNOLOGI MARA (UITM)
SHAH ALAM | 2012 - 2015
CGPA: 3.61

DIPLOMA IN ELECTRICAL ENGINEERING (ELECTRONICS)

UNIVERSITI TEKNOLOGI MARA (UITM)
PULAU PINANG | 2009 - 2011
CGPA: 3.22



SKILLS

- Working Knowledge Of MS Word, Excel, PowerPoint
- C Programming and C++ Programming
- Arduino Programming Language
- PIC Microcontroller Assembly Language
- Motorola 68K Processor Assembly Language
- PCB Design and Simulation: Proteus 8 Professional
- Mobile Application Development : MIT App Inventor
- Video Editing and Images: Adobe Photoshop CS3 and Adobe Premier Pro CS6



STRENGTHS

- COOPERATIVE
- POSITIVE ATTITUDE
- SELF-MOTIVATED
- HARD WORKING



MEMBERSHIP

MEMBER OF THE INSTITUTION OF ENGINEERS, MALAYSIA (IEM)

MEMBERSHIP NUMBER: 78241



LANGUAGE

- BAHASA MELAYU: NATIVE LANGUAGE
- ENGLISH: INTERMEDIATE



EXPECTED SALARY

RM 2,500



REFERENCES

PROF. DR. MOHD. DANI BABA

SENIOR LECTURER OF ENGINEERING (HONS.) ELECTRONIC (COMPUTER),
FACULTY OF ELECTRICAL ENGINEERING,
UNIVERSITI TEKNOLOGI MARA,
40450 SHAH ALAM,
SELANGOR.

PHONE (WORK): +603-55435068

PHONE (H/P): +6012-3288171

MDANI074@SALAM.UITM.EDU.MY



PROJECTS

- 2015 : Designed "Home Automation System Using Android Application". This system allows controlling home appliances such as lights using Android application and Bluetooth connectivity.
- 2013 : Designed "Automatic Railway Crossing Gate System" using Motorola 68K processor. This project automatically opens the crossing gate once trains arrive and starts counting down using 7 segments.



AWARDS AND ACHIEVEMENTS

UNIVERSITI TEKNOLOGI MARA (UITM) SHAH ALAM

- Submission of Final Year Project's technical paper to 5th International Symposium on Technology for Sustainability (ISTS2015) and International Journal of Scientific Engineering and Research (IJSER)
- Dean's list for semester 8, with GPA 3.93 (June 2015)
- Dean's list for semester 7, with GPA 3.50 (January 2015)
- Dean's list for semester 6, with GPA 3.71 (June 2014)
- Dean's list for semester 5, with GPA 3.87 (January 2013)
- Digital Etiquette Certification (November 2012)

UNIVERSITI TEKNOLOGI MARA (UITM) PULAU PINANG

- Dean's list for semester 6, with GPA 3.63 (March 2012)
- CompTIA A+ Essentials (2009 Edition) Certification



CO-CURRICULAR ACTIVITIES

- Participated in "IC Citizen Certification Program" at UiTM Shah Alam
- Participated in "Run for Humanity Rakhine & Rohingya 2012" at UiTM Shah Alam
- Attended "Embedded Linux Training" at UiTM Shah Alam
- Attended "Internet of Things (IoT) Training" at UiTM Shah Alam



TRAINING COURSES

- CCNA Routing & Switching 1: Introduction to Networks
- CCNA Routing & Switching 2: Routing & Switching Essentials
- CCNA Routing & Switching 3: Scaling Networks
- CCNA Routing & Switching 4: Connecting Networks

ACADEMIC MINI TRANSCRIPT

NAME	NURUL SYAKILLA BINTI DAHLAN	GENDER	FEMALE	PROGRAM	EE250 - SARJANA MUDA KEJURUTERAAN
BIRTHDATE	09/04/1991	NRIC/PASSPORT	910409105186	FACULTY	FACULTY OF ELECTRICAL ENGINEERING
ADDRESS	NO.3, JLN 1/15, SEKSYEN 1, BDR TEKNOLOGI KAJANG 43500 SEMENYIH SELANGOR	STUDENT ID	2012437808	INTAKE SESSION	JUNE 2012
		BIRTHPLACE	SELANGOR	LEVEL	BACHELOR DEGREE
		CITIZENSHIP	WARGANEGAR	RESULTS	COMPLETED
				FINAL SESSION	JUN 2015
				FINAL CGPA	3.61

CODE	COURSE	CREDIT UNIT	GRADE POINT	GRADE/ STATUS	CODE	COURSE	CREDIT UNIT	GRADE POINT	GRADE/ STATUS
000	CREDIT EXEMPTION	PART 0			EEE620	INDUSTRIAL TRAINING	4.00	0	L LU
BEL403	LANGUAGE ENRICHMENT	2.00		PC	GPA : 3.50 CGPA : 3.54				
CTU551	ISLAM AND ASIAN	2.00		PC	UNITS OBTAINED: 14.00 (77.00) AD				
ECE421	DIGITAL SYSTEM	3.00		PC	20152 - SESSION 2 2014/2015 PART 8				
ECM410	COMMUNICATION	3.00		PC	BEL499	COMMUNICATION AND	2.00	4	A LU
EEE410	ELECTRICAL ENGINEERING	1.00		PC	ECE602	COMPUTER ENGINEERING	5.00	4	A+ LU
EEE420	ELECTRICAL ENGINEERING	1.00		PC	ECE603	SELECTED TOPICS FOR	2.00	4	A LU
ELE411	CIRCUIT ANALYSIS I	3.00		PC	ECE626	MICROCONTROLLER SYSTEMS	3.00	3.67	A- LU
ELE413	CIRCUIT ANALYSIS II	3.00		PC	ECE661	ARTIFICIAL NEURAL NETWORK	3.00	4	A LU
ELE421	BASIC ELECTRONICS	3.00		PC	GPA : 3.93 CGPA : 3.61				
ELE423	INTERMEDIATE ELECTRONICS	3.00		PC	UNITS OBTAINED: 15.00 (92.00) TS				
ESE439	INSTRUMENTATION AND	3.00		PC	20154 - SESSION 1 2015/2016 PART 9				
ESE461	SIGNALS AND SYSTEMS	3.00		PC			0.00		
HBU111	NATIONAL KESATRIA I	1.00		PC	GPA : CGPA :				
HBU121	NATIONAL KESATRIA II	1.00		PC	UNITS OBTAINED: ()				
HBU131	NATIONAL KESATRIA III	1.00		PC	20162 - SESSION 2 2015/2016 PART 10				
MAT435	CALCULUS FOR ENGINEERS	3.00		PC			0.00		
GPA : CGPA :					GPA : CGPA :				
UNITS OBTAINED: ()					UNITS OBTAINED: ()				
20124 - SEMESTER 1 2012/2013 PART 3					99999 - COURSES ACCUMULATED PART 99				
BEL422	REPORT WRITING	2.00	3.33	B+ LU			0.00		
CTU553	ETHNIC RELATIONS	2.00	4	A LU	GPA : CGPA :				
ECE431	COMPUTER PROGRAMMING	3.00	4	A LU	UNITS OBTAINED: ()				
EEE430	ELECTRICAL ENGINEERING	1.00	4	A LU	20132 - SEMESTER 2 2012/2013 PART 4				
EPO460	POWER ENGINEERING	3.00	2	C LU	BJP401	JAPANESE LANGUAGE I	2.00	3.67	A- LU
MAT455	FURTHER CALCULUS FOR	3.00	2.67	B- LU	ECE521	MICROPROCESSOR SYSTEM	3.00	3	B LU
GPA : 3.19 CGPA : 3.19					ECM420	ELECTROMAGNETIC THEORY	3.00	3.67	A- LU
UNITS OBTAINED: 14.00 (14.00) LU					ELE541	SEMICONDUCTOR DEVICES	3.00	3.33	B+ LU
20132 - SEMESTER 2 2012/2013 PART 4					MAT575	INTRODUCTION TO	3.00	3	B LU
BJP401	JAPANESE LANGUAGE I	2.00	3.67	A- LU	GPA : 3.31 CGPA : 3.25				
ECE521	MICROPROCESSOR SYSTEM	3.00	3	B LU	UNITS OBTAINED: 14.00 (28.00) LU				
ECM420	ELECTROMAGNETIC THEORY	3.00	3.67	A- LU	20134 - SEMESTER 1 2013/2014 PART 5				
ELE541	SEMICONDUCTOR DEVICES	3.00	3.33	B+ LU	BJP451	JAPANESE LANGUAGE II	2.00	4	A LU
MAT575	INTRODUCTION TO	3.00	3	B LU	ECE500	COMPUTER ENGINEERING	3.00	4	A LU
GPA : 3.31 CGPA : 3.25					ECE501	COMPUTER ENGINEERING	1.00	3.67	A- LU
UNITS OBTAINED: 14.00 (28.00) LU					ECE522	COMPUTER ORGANIZATION	3.00	3.67	A- LU
20134 - SEMESTER 1 2013/2014 PART 5					ECE551	MULTIMEDIA SYSTEMS AND	3.00	4	A LU
BJP451	JAPANESE LANGUAGE II	2.00	4	A LU	ESE563	DIGITAL SIGNAL PROCESSING	3.00	3.67	A- LU
ECE500	COMPUTER ENGINEERING	3.00	4	A LU	QMT500	STATISTICS FOR	3.00	4	A LU
ECE501	COMPUTER ENGINEERING	1.00	3.67	A- LU	GPA : 3.87 CGPA : 3.49				
ECE522	COMPUTER ORGANIZATION	3.00	3.67	A- LU	UNITS OBTAINED: 18.00 (46.00) AD				
ECE551	MULTIMEDIA SYSTEMS AND	3.00	4	A LU	20142 - SEMESTER 2 2013/2014 PART 6				
ESE563	DIGITAL SIGNAL PROCESSING	3.00	3.67	A- LU	BJP501	JAPANESE LANGUAGE III	2.00	4	A LU
QMT500	STATISTICS FOR	3.00	4	A LU	ECE503	COMPUTER ENGINEERING	3.00	2.67	B- LU
GPA : 3.87 CGPA : 3.49					ECE541	DATA NETWORK I	3.00	3.67	A- LU
UNITS OBTAINED: 18.00 (46.00) AD					ECE625	PARALLEL COMPUTER	3.00	4	A LU
20142 - SEMESTER 2 2013/2014 PART 6					ECE633	OPERATING SYSTEMS	3.00	4	A LU
BJP501	JAPANESE LANGUAGE III	2.00	4	A LU	ENT600	TECHNOLOGY	3.00	4	A LU
ECE503	COMPUTER ENGINEERING	3.00	2.67	B- LU	GPA : 3.71 CGPA : 3.55				
ECE541	DATA NETWORK I	3.00	3.67	A- LU	UNITS OBTAINED: 17.00 (63.00) AD				
ECE625	PARALLEL COMPUTER	3.00	4	A LU	20144 - SESSION 1 2014/2015 PART 7				
ECE633	OPERATING SYSTEMS	3.00	4	A LU	ECE532	DATA STRUCTURES AND	3.00	4	A LU
ENT600	TECHNOLOGY	3.00	4	A LU	ECE601	COMPUTER ENGINEERING	2.00	4	A LU
GPA : 3.71 CGPA : 3.55					ECE621	ADVANCED DIGITAL SYSTEMS	3.00	2.67	B- LU
UNITS OBTAINED: 17.00 (63.00) AD					ECE641	DATA NETWORK II	3.00	3.33	B+ LU
20144 - SESSION 1 2014/2015 PART 7					EEE610	ENGINEERS IN SOCIETY	3.00	3.67	A- LU
ECE532	DATA STRUCTURES AND	3.00	4	A LU					
ECE601	COMPUTER ENGINEERING	2.00	4	A LU					
ECE621	ADVANCED DIGITAL SYSTEMS	3.00	2.67	B- LU					
ECE641	DATA NETWORK II	3.00	3.33	B+ LU					
EEE610	ENGINEERS IN SOCIETY	3.00	3.67	A- LU					

NO ALTERATION OR ADDITION IS HEREBY AUTHORIZED

DATE : 21/08/2015

VERIFIED BY :

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