

#### RESUME

#### **NUR WAHIDA AMALIN BINTI CHE ESA**

Address: D13-11 Pacific Place, Jalan PJU 1a/4 Ara Damansara, 47301 Petaling Jaya, Selangor.

Permanent Address: R.P.T Batu Mengkebang, 18000 Kuala Krai, Kelantan (+6)019-5444761

nwamalin@gmail.com

#### Summary

920121-03-5026 - 25 years old - Malaysian - Muslim - Malay

#### Education

2012 – Jun 2016 Bachelor of Engineering (Hons) in Communication Engineering

International Islamic University Malaysia (IIUM),

CGPA: 2.85/4.0

2010 – 2012 Foundation in Computer Science and Engineering

Matriculation Centre for Foundation Study (CFS), IIUM

CGPA: 2.9/4.0

2005 – 2009 Sijil Pelajaran Malaysia (SPM)

Sekolah Menengah Kebangsaan Mengkebang

RESULT: 2A, 6B, 2C

### **Work Experience**

Jun 2016 - Present

# Reporting Engineer, DTA (MSIS Dynamic) – Seri Kembangan, Selangor

- Performing duty as Drive Test Analyst for Maxis Huawei GABS Project (2G/3G Antenna Feeder Swap).
- Doing analysis, coordinating DTE, and managing log files for respective sites and clusters.
- Good in using GENEX Assistant for analyzing.
- Experience in producing SSV Report and Cluster Report.

Jun 2015 – Aug 2015

# Industrial Training (Universal Cellular Engineering, UCE) – Cheras, Kuala Lumpur

• Assist engineer to post process data and generate analysis report for Maxis GABS Project.

#### **Related Courses**

- Mobile Communication
- Satellite Communication System
- Antenna and Wave Propagation
- Data Communication and Networking
- Integrated Design Project (Smart Door with Fingerprint System Using Arduino)
- FYP (Quality Room Temperature and Humidity Management System using Raspberry Pi)

## **Activities Co-curricular and Leadership**

2015	Main Committee of Public Relation, Malaysia-Japan Education through Exploration (MINT'15).
2015	Committee of Public Relation, Generation: Engineers 2015
2014	Main Committee of Electrical and Computer Engineering Student Association Career Talk with Intel
2013	Sub-Committee of Public Relation, National Open Sky Course

## **Computer Skills**

- Excellent in Microsoft Office Package (Word, Powerpoint, Excel)
- Basic Programming (C++, C#, Matlab, PHP, Python)
- GENEX Assistant Version 3.16
- Map Info Professional Version 11.5
- Wireshark (Network Protocol Analyzer)
- Microsoft Visual Studio 2008

#### Languages

**Malay**: Excellent in Writing and Reading **English**: Moderate in Writing and Reading

## **Capabilities**

- Good teamwork, committed and fast learner, self-motivated skills with excellent health
- Able to work under pressure, willing to work shift
- Manage to execute any instruction with proper explanation
- Willing to travel Driving License Class D and B2

#### References

Nur Faisya Khairul Nurial Said Senior Executive, Packet One Network (M) Sdn. Bhd. 159, Jalan Templer, Malaysia, Packet Hub, 46050 Petaling Jaya.

Faisya.khairul@packet-1.com

+6016-5336073

Amelia Wong Binti Azman Associate Professor, PhD ECE Dept, Faculty of Engineering, International Islamic University amy@iium.edu.my

+60361964434



CITIZENSHIP

NAME

: NUR WAHIDA AMALIN BINTI CHE ESA

KULLIYYAH

: ENGINEERING

DEGREE AWARDED : BACHELOR OF ENGINEERING (HONOURS)

MAJOR

: COMMUNICATION

MATRIC NO : 1213842 IC/PASSPORT NO: 920121035026 GENDER : FEMALE DATE OF BIRTH : 21-JAN-92

MALAYSIA

Code	Course Title	Chr Grade	Code	Course Title C	hr Grad	de
Exemption	ns ·		Session:	2013/2014 Semester: 2		
CCFS 1041	FARDHU 'AIN CLASS (SISTER)	.5 EX	X CCFA 3071	FIRST AID SKILLS 1	.5	A-
LQ 0108	QURANIC LANGUAGE I	0 EX		ELECTRICAL AND COMPUTER ENGINEERING LAB	1	B+
LQ 0208	QURANIC LANGUAGE II	0 E			*//	
TQS 1011	TILAWAH AL-QURAN I	1 EX	ECE 2211	MICROPROCESSORS AND INTERFACING	3	D
			ECE 2221	SIGNALS AND SYSTEMS	3	В
Session: 2	2012/2013 Semester: 1		ECE 2223	ENGINEERING ELECTROMAGNETIC	3	В
CCHS 1012	STUDY CIRCLE 2 (SISTER)	.5 A	MTH 2212	COMPUTATIONAL METHODS AND STATISTICS	3	B-
ECE 1101	ENGINEERING LAB I	1 B-	UNGS 2050	ETHICS & FIQH FOR EVERYDAY LIFE	3	B-
ECE 1311	ELECTRIC CIRCUITS	3 B	TGP:44.20	TCH:16.5 GPA:2.679 CGP:206.33 CCH:72.0	CGPA	:2.866
MEC 1391	STATICS	3 C+	+ Remarks:			
MME 1211	ENGINEERING DRAWING	2 B	_			
MTH 1112	ENGINEERING CALCULUS I	3 D-	Session:	2013/2014 Semester: 3		
UNGS 2030	THE ISLAMIC WORLDVIEW	3 B	ECE 2211	MICROPROCESSORS AND INTERFACING	3	C
TGP:39.65	TCH:15.5 GPA:2.558 CGP:39.65 CCH:15.5	CGPA:2.5	58 TQS 2011M	TILAWAH AL-QURAN II	1	C+
Remarks:			TGP:8.33	TCH:4 GPA:2.083 CGP:214.66 CCH:76.0	CGPA	:2.824
Session: 2	2012/2013 Semester: 2		Remarks:			
CCLM 2051	LEADERSHIP AND MANAGEMENT	.5 A-	Session:	2014/2015 Semester: 1		
ECE 1201	ENGINEERING LAB II	1 A-		FIRST AID SKILLS 2	.5	A-
ECE 1312	ELECTRONICS	3 B-		COMMUNICATIONS ENGINEERING LAB I	1	В
ECE 1322	PROGRAMMING FOR ENGINEERS	3 C	ECE 3111	SEMINAR	1	B+
LM 2026	BAHASA MELAYU KERJAYA (SAINS DAN	2 B+		DIGITAL SIGNAL PROCESSING	3	B-
2010	TEKNOLOGI)		ECE 3241	FUNDEMENTAL OF COMMUNICATION	3	B+
MEC 1392	DYNAMICS	3 B		ENGINEERING		
MME 1203	WORKSHOP TECHNOLOGY	2 B+	+ ECE 3244	COMPUTER ORGANIZATION AND ARCHITECTURE	3	C+
MTH 1112	ENGINEERING CALCULUS I	3 A	MME 3271	ENGINEERING MANAGEMENT I	2	C
TGP:53.84	TCH:17.5 GPA:3.077 CGP:93.49 CCH:33.0	CGPA:2.8	33 MTH 3112	COMPLEX ANALYSIS AND PART. DIFF. EQUATION	3	B-
Remarks:			TGP:45.17	TCH:16.5 GPA:2.738 CGP:259.83 CCH:92.5	CGPA	:2.809
Session: 2	2012/2013 Semester: 3		Remarks :			
ECE 2111	DIGITAL LOGIC DESIGN	3 B	Session:	2014/2015 Semester: 2		
MTH 1212	ENGINEERING CALCULUS II	3 B+	ECE 3132	ELECTRONICS INSTRUMENTATION AND	3	В
TGP:18.99	TCH:6 GPA:3.165 CGP:112.48 CCH:39.0	CGPA:2.8	84	MEASUREMENTS		
Remarks:			ECE 3201	ELECTRICAL AND COMPUTER ENGINEERING LAB	1	A-
0	2040/0044		ECE 3232	CONTROL SYSTEMS	3	В
Session: 2			ECE 3242	DIGITAL COMMUNICATION	3	В
CCFM 2052	FAMILY MANAGEMENT & PARENTING	.5 A	EUE 3243	MICROWAVE ENGINEERING	3	В
ECE 2132	CIRCUIT ANALYSIS	3 B-	ECE 4100	INTEGRATED DESIGN PROJECT	3	A-
ECE 2133	ELECTRONIC CIRCUITS	3 B+	MIME 42/2	ENGINEERING MANAGEMENT II	2	С
ECE 2201	ELECTRICAL AND COMPUTER ENGINEERING LAB	1 A-	TGP:54.68	TCH:18 GPA:3.038 CGP:314.51 CCH:110.5	CGPA	:2.846
ECON 1550	INTRODUCTORY ECONOMICS FOR ENGINEERING	3 C+	Remarks:			
MTH 2311	LINEAR ALGEBRA & DIFFERENTIAL EQUATIONS	3 B+				
UNGS 2040	ISLAM, KNOWLEDGE & CIVILIZATION	3 B		2014/2015 Semester: 3		
TGP:49.65	TCH:16.5 GPA:3.009 CGP:162.13 CCH:55.5	CGPA:2.9	21 EIT 4004	ENGINEERING INDUSTRIAL TRAINING	4	PA
Remarks:	337 77 27 77 77 77 77 77 77 77 77 77 77 77		TGP:.00	TCH:4 GPA:.000 CGP:314.51 CCH:114.5	CGPA	:2.846
itelliains.			Remarks:			

Director, Academic Management and Admission Division



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MATRIC NO : 1213842 IC/PASSPORT NO: 920121035026 GENDER : FEMALE DATE OF BIRTH : 21-JAN-92

Chr Grade

CITIZENSHIP MALAYSIA

Course Title

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Code	Course Ti	tle			Chr (	Grade	Code
Session: 2	015/2016	Semes	ter: 1				
ECE 4124	OPTICAL (	COMMUNICAT	TIONS		3	С	
ECE 4126	ANTENNA:	S AND WAVE	PROPAGATION	1	3	В	
ECE 4129	PROJECT	L			3	A-	
ECE 4203	COMMUNI	CATION ENG	INEERING LAB	II	1	B+	
ECE 4241	DATA CON	MUNICATION	NS AND NETWO	ORKING	3	B+	
LE 4000	ENGLISH F	OR ACADEM	IIC WRITING (E	AW)	3	B-	
TGP:47.34	TCH:16	GPA:2.959	CGP:361.85	CCH:130.5	CGF	A:2.86	0
Remarks:							
Session: 2	015/2016	Semes	ter: 2				
ECE 4221	MOBILE C	OMMUNICATI	IONS		3	B-	
ECE 4229					3	B+	
ECE 4335	SATELLITE	COMMUNIC	ATIONS SYSTE	MS	3	B+	
ECE 4346	SELECTED	TOPICS IN (	COMMUNICATION	ONS	3	B-	
	* ENGINEER						
GEN 4100			SAFETY AND		3	C	
TGP:42.00	ENVIRON		CGP:403.85	CCU:145 5	CCD	A - 2 0 E	1
	1CH.15	3FA.2.000	CGF.403.03	CCH. 145.5	CGF	A.Z.00	
Remarks:							
CREDITS AT	TEMPTED	: 145.5	CREDITS E	XEMPTED	:	1.5	
CREDITS EA							
CREDITS FU	LFILLED	: 141					

DATE OF GRADUATION: 01-AUG-16

\*\* END OF ACADEMIC RECORD \*\*

Director, Academic Management and Admission Division



**PARTIAL** 

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NAME KULLIYYAH **PROGRAMME**  : NUR WAHIDA AMALIN BINTI CHE ESA

: ENGINEERING

: BACHELOR OF ENGINEERING

: COMMUNICATION MAJOR

MATRIC NO

: 1213842

IC/PASSPORT NO: 920121035026

: FEMALE

GENDER DATE OF BIRTH 21-JAN-92

CITIZENSHIP

MALAYSIA

LEVEL

UNDERGRADUATE

Code	Course Title	(	Chr Gra	ade C	Code C	Course Title	Chr Gra	de
Exemption	s				Session: 2	013/2014 Semester: 2		
CCFS 1041	FARDHU 'AIN CLASS (SISTER)		.5	EX	CCFA 3071	FIRST AID SKILLS 1	.5	A-
LQ 0108	QURANIC LANGUAGE I		0	EX	ECE 2202	ELECTRICAL AND COMPUTER ENGINEERING LA	3 1	B+
LQ 0208	QURANIC LANGUAGE II		0	EX	ALTERNATION.		3	D
TQS 1011	TILAWAH AL-QURAN I		1	EX	ECE 2211	MICROPROCESSORS AND INTERFACING	3	В
					ECE 2221	SIGNALS AND SYSTEMS	3	В
Session: 2					ECE 2223	ENGINEERING ELECTROMAGNETIC COMPUTATIONAL METHODS AND STATISTICS	3	B-
100 PM 4 100 PM 100 PM 100 PM	STUDY CIRCLE 2 (SISTER)		.5	A	MTH 2212	ETHICS & FIQH FOR EVERYDAY LIFE	3	B-
ECE 1101	ENGINEERING LAB I		1	B	UNGS 2050			A:2.866
ECE 1311	ELECTRIC CIRCUITS		3	C+	TGP:44.20	TCH: 10.5 GPA.2.079 CGP.200.55 CCI 1.72.	) COI /	1.2.000
MEC 1391	STATICS		2	B B	Remarks:			
MME 1211	ENGINEERING DRAWING		3	D-	Session: 2	013/2014 Semester: 3		
MTH 1112	ENGINEERING CALCULUS I		3	В	ECE 2211	MICROPROCESSORS AND INTERFACING	3	C
UNGS 2030	THE ISLAMIC WORLDVIEW	H:15.5	CGPA:	-	TQS 2011M	TILAWAH AL-QURAN II	1	C+
TGP:39.65	TCH:15.5 GPA:2.558 CGP:39.65 CC	п. 15.5	CGPA.	2.556	TGP:8.33	TCH:4 GPA:2.083 CGP:214.66 CCH:76.	CGPA	A:2.824
Remarks:					Remarks:	1C1.4 GI A.2.000 GGI .214.00 GGI .170.		
Session: 2	012/2013 Semester: 2				Remarks :			
CCLM 2051	LEADERSHIP AND MANAGEMENT		.5	A-	Session: 2	014/2015 Semester: 1		
ECE 1201	ENGINEERING LAB II		1	A-	CCFA 3072	FIRST AID SKILLS 2	.5	A-
ECE 1312	ELECTRONICS		3	B-	ECE 3103	COMMUNICATIONS ENGINEERING LAB I	1	В
ECE 1322	PROGRAMMING FOR ENGINEERS		3	С	ECE 3111	SEMINAR	1	B+
LM 2026	BAHASA MELAYU KERJAYA (SAINS DAN		2	B+	ECE 3123	DIGITAL SIGNAL PROCESSING	3	B-
	TEKNOLOGI)				ECE 3241	FUNDEMENTAL OF COMMUNICATION	3	B+
MEC 1392	DYNAMICS		3	В	505.0044	ENGINEERING AND ADCHITECTURE	E 3	C+
MME 1203	WORKSHOP TECHNOLOGY		2	B+	ECE 3244	COMPUTER ORGANIZATION AND ARCHITECTURE ENGINEERING MANAGEMENT I	2	C
MTH 1112	ENGINEERING CALCULUS I		3	A	MME 3271	COMPLEX ANALYSIS AND PART. DIFF. EQUATIO		B-
TGP:53.84	TCH:17.5 GPA:3.077 CGP:93.49 CC	H:33.0	CGPA	2.833				A:2.809
Remarks:						TCH:16.5 GPA:2.738 CGP:259.83 CCH:92.	5 CGF/	4.2.003
Session: 2	2012/2013 Semester: 3				Remarks:			
ECE 2111	DIGITAL LOGIC DESIGN		3	В	Session: 2	2014/2015 Semester: 2		
MTH 1212	ENGINEERING CALCULUS II		3	B+	ECE 3132	ELECTRONICS INSTRUMENTATION AND	3	В
TGP:18.99		H:39 0	CGPA	2.884		MEASUREMENTS		
Remarks:	1011.0 GI A.S. 103 CGI .112.40 CG	1.00.0	00171		ECE 3201	ELECTRICAL AND COMPUTER ENGINEERING LA	B 1	A-
Remains.					ECE 3232	CONTROL SYSTEMS	3	В
Session: 2	2013/2014 Semester: 1				ECE 3242	DIGITAL COMMUNICATION	3	В
CCFM 2052	FAMILY MANAGEMENT & PARENTING		.5	Α	ECE 3243	MICROWAVE ENGINEERING	3	В
ECE 2132	CIRCUIT ANALYSIS		3	B-	ECE 4100	INTEGRATED DESIGN PROJECT	3	A-
ECE 2133	ELECTRONIC CIRCUITS		3	B+	MME 4272	ENGINEERING MANAGEMENT II	2	C
ECE 2201	ELECTRICAL AND COMPUTER ENGINEER	NG LAB	1	A-	TGP:54.68	TCH:18 GPA:3.038 CGP:314.51 CCH:110	.5 CGP	A:2.846
FOON 4550 INTRODUCTORY FOONOMICS FOR ENCINEERING		EERING	3	C+	Remarks:			
ECON 1550 INTRODUCTORY ECONOMICS FOR ENGINEERING MTH 2311 LINEAR ALGEBRA & DIFFERENTIAL EQUATIONS			3	B+				
MTH 2311 UNGS 2040	ISLAM, KNOWLEDGE & CIVILIZATION	IIONO	3	В	Session: 2			
	TCH:16.5 GPA:3.009 CGP:162.13 CC	H-55 5	CGPA		EIT 4004	ENGINEERING INDUSTRIAL TRAINING	4	PA
II-P'AY hh	TUTI. 10.5 GPA.3.009 CGP. 102. 13 CC	1.00.0	JOFA	.2.321	TGP: .00	TCH:4 GPA:.000 CGP:314.51 CCH:114	1.5 CGP	A:2.846
Remarks:								





Page 2 of 2

NAME KULLIYYAH : NUR WAHIDA AMALIN BINTI CHE ESA

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PROGRAMME MAJOR

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MATRIC NO

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GENDER DATE OF BIRTH 21-JAN-92

: FEMALE

CITIZENSHIP

MALAYSIA

LEVEL

Course Title

: UNDERGRADUATE

Chr Grade

Course Title Code Session: 2015/2016 Semester: 1 ECE 4124 OPTICAL COMMUNICATIONS C В ANTENNAS AND WAVE PROPAGATION 3 ECE 4126 ECE 4129 PROJECT I
ECE 4203 COMMUNICATION ENGINEERING LAB II A-1 B+ ECE 4203 ECE 4241 DATA COMMUNICATIONS AND NETWORKING 3 B+ LE 4000 ENGLISH FOR ACADEMIC WRITING (EAW) 3 B-TGP:47.34 TCH:16 GPA:2.959 CGP:361.85 CCH:130.5 CGPA:2.860

Remarks:

CREDITS ATTEMPTED

: 130.5 CREDITS EARNED AT IIUM

: 124.5

: 126 CREDITS FULFILLED TOTAL CREDITS REQUIRED : 141

CREDITS EXEMPTED

: 1.5

Chr Grade Code

