



MUHAMMAD ASHIQ MARECAN BIN HAMID MARECAN

GRADUATE ENGINEER

EXECUTIVE SUMMARY

- Recent graduate with Bachelor of Engineering in Electrical & Electronic Engineering.
- Dynamic and motivated person with a proven record of generating and building relationships, excellent research, time management, problem-solving skills and making critical decisions during challenges.
- Highly organized with the ability to manage multiple assignments and consistently meet deadlines.

OBJECTIVES

Seeking career in engineering industry where I can use and utilize my analytical, problem solving, communication, leadership skills, expertise to communicate effectively across organizations and increase project efficiency.

EDUCATION

BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL & ELECTRONIC ENGINEERING

Asia Pacific University of Technology & Innovation (APU)
Jalan Teknologi 5, Taman Teknologi Malaysia, 57000 Kuala Lumpur,
Wilayah Persekutuan Kuala Lumpur
2015 – Present

Grade (CGPA): 3.38 (Till Year 4, Semester I)

Core Subjects: Electrical Machines 1, Electrical Power Utilization, Electrical Machines 2, Power System Analysis, Generation, Transmission & Distribution of Electrical Power, Power Electronics & Drives, Digital Signal Processing, Product Creation Technology & High Voltage Engineering

DIPLOMA IN ELECTRICAL & ELECTRONIC ENGINEERING

Kuala Lumpur Metropolitan University College (KLMUC)
Level 20, Menara Tun Ismail Mohamed Ali, 25, Jalan Raja Laut, Chow Kit, 50350 Kuala Lumpur,
Wilayah Persekutuan Kuala Lumpur
2012 – 2015

Grade (CGPA): 3.82

Core Subjects: Electrical Fundamentals, Electrical Measurement & Instrumentation, Electrical Machines, Power Electronics, Industrial Electronics, Electronic Systems, Digital Electronics, Programmable Logic Controllers, Engineering Maths I/II/III, Micro-controllers & Micro-processors, Engineering Design & Simulation, Control Systems, Data Communication & Computer Networking, Communication Principles & Computer Hardware & Operating Systems.

SIJIL PELAJARAN MALAYSIA (SPM)

Sekolah Menengah Kebangsaan Cochrane Perkasa (SMKCP)
Maluri, 55100 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur
Grade: Pass

WORK EXPERIENCE

Industrial Trainee (Internship) - JKR's Electrical Engineering Design Department (UPRJP)
April 2017-July 2017

Jabatan Kerja Raya Malaysia (JKR)
Ibu Pejabat, Jabatan Kerja Raya, Jalan Sultan Salahuddin, 50582 Kuala Lumpur, Malaysia.

Job Scopes:

- Prepare, design and handle the procurement for government projects.
- Plan, manage, synchronize, handle and control the level the implementation of the project according to the quality, duration and cost.
- Embark on uphold for electrical installations according to the customers charter and maintained the agreed program with provision by client departments.

Accomplishments:

- Helped to prepare & design electrical installation using AutoCAD software for government project work (Royal Malaysian Air Force's Hawk squadron airbase in Labuan) which cost about RM 20 million (approximate).

PERSONAL PARTICULARS

Age: 24
Date of Birth: 26-05-1993
Nationality: Malaysian
Gender: Male
Religion: Islam
Marital Status: Single
IC No.: 930526-14-5265
Address: Blok 22-1-14, Jalan Midah 8A, Taman Midah Ria, Cheras, 56000, Kuala Lumpur (W. Persekutuan)
Email: ashigmarecan786@yahoo.com
Contact: +6012-6422554

SKILLS

Technical Skills

* Adobe Flash	Intermediate
* AutoCAD	Intermediate
* Arduino	Intermediate
* Advanced Design System (ADS)	Intermediate
* Bytronic LADSIM	Intermediate
* Dialux	Intermediate
* Fritzing	Advanced
* LTSpice	Intermediate
* LabVIEW	Basic
* MATLAB	Advanced
* Microsoft Office	Advanced
* OrCAD PSpice	Intermediate
* Relux Suite	Advanced
* Turbo C++	Basic
* Tasm 1.4	Basic

Languages

* Malay	Native or Bilingual efficiency
* English	Professional working proficiency
* Tamil	Native or Bilingual efficiency

Personal

* Interpersonal	* Ambitious
* Communication	* Dependable
* Fast Learner	* Self-Motivated
* Highly Committed	* Team Player
* Time Management	* Productive
* Goals Oriented	* Independent
* Multicultural	* Dynamic
* Good Attitude	* Proactive
* Flexible	* Aggressive

AWARDS

- Best Student Awards for Diploma in Electrical & Electronics Engineering (Year 2015)
- Certificate of Appreciation for best performance in Economics subject in SPM (Year 2010)
- Certificate of Appreciation for getting first place in class in Form 4 (Year 2009)
- Certificate of Appreciation for getting first place in class in Form 1 (Year 2006)
- Certificate of Appreciation for best performance in Arts subject in Form 1 (Year 2006)

MISCELLANEOUS

* Willing to Travel: Medium (75%)
* Willing to Relocate: Will Consider
* Possess Own Transport: No

ADDITIONAL INFO

- Availability: From June 2018 onwards

REFERENCE

Mr. Shankar Duraikannan

Senior Lecturer (FYP Supervisor)
School of Engineering
Asia Pacific University of Technology & Innovation
Technology Park Malaysia,
Bukit Jalil, 57000, Kuala Lumpur, Malaysia.
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Mr. Ravi Lakshmanan

Senior Lecturer
School of Engineering
Asia Pacific University of Technology & Innovation
Technology Park Malaysia,
Bukit Jalil, 57000, Kuala Lumpur, Malaysia.
Email: ravi@apiit.edu.my
Phone: 03-8992 5186
Mobile: -

Industrial Trainee (Internship) - Maxis's Networking Department

Jan 2015-March 2015

Maxis Broadband Sdn. Bhd.

Ground Floor, Blok 1A, Plaza Sentral, Jalan Stesen Sentral 5, Kuala Lumpur Sentral, 50470 Kuala Lumpur, Malaysia.

Job Scope:

- Support prepaid initiatives with particular focus on USSD promotions for Maxis users via Easy Menu (UMB services like *100#, *136*9#, *122# and etc.)

Accomplishments:

- Prepare presentations on UMB-based service study (for different code) used by all Maxis users for the company.

EXTRACURRICULAR ACTIVITIES

Asia Pacific University of Technology & Innovation (APU)

- * APU Indian Culture & Youth Society (ICYS) -- Club Committee Member
- * IEM APU Student Section (IASS) -- Club Member & Volunteer

Kuala Lumpur Metropolitan University College (KLMUC)

- * KLMUC Engineering Club -- Secretary & Treasurer

Sekolah Menengah Kebangsaan Cochrane Perkasa (SMKCP)

- * SMKCP's Science and Mathematics Society -- Society Member
- * SMKCP's Boy Scout Society -- Society Member
- * SMKCP's Football Club -- Club Member

Others

- * PRESMA Youth Club -- Club Committee Member