NOOR NADHIRAH BINTI KHALID

BACHELOR (HONS) OF ELECTRICAL AND ELECTRONICS ENGINEERING MAJOR IN POWER SYSTEM ENGINEERING

CARRER OBJECTIVES

To explore and gather experience in the field related to engineering with passion, motivation and dedication.

PERSONAL INFO

Mailing Address:

NO.88, KG PADANG PELANDANG, PULAU SERAI 23000 DUNGUN, TERENGGANU

Contact Info:

+6014-5102520 nadhirahkhalid25@gmail.com

Additional Info:

Mobility - Car Willing to travel Expected Salary - RM2400-RM2700





EXPERIENCE HIGHLIGHT

TECHNICAL_____

May 2015 – January 2016

Final Year Project: Design of rotary machine of ceiling fan that use combination system of motor and generator

Integrated System Design Project: Design and build an autonomous robot (Autonomous Mobile Emergency Rescue Droid) that find the object and move to its desired position

May 2015 – September 2015

Advance Electrical Machine: Assemble Induction Motor and do electrical testing

September 2014 – April 2015

Internship Project: Design a telemetry system in a box

January 2014 – May 2014

Control System: Design and build NXT Lego Mindstorm (El Explorador) becomes a robot that find alternative path and avoid the obstacles

WORKING

March 2016 – September 2016:
 SMART Modular Technologies SDN BHD

Management Trainee in New Product Introduction and Research and Development Department

- Assist Product Engineer and Product Document Analyst to coordinate product related matter and New Product Introduction (NPI) activities such as
 - Engineering Change Notification (ECN),
 Product Launch, Routing update &
 Deviation process
 - > Establish process flow for new product
 - > Bill of Material (BOM) management
- September 2014 April 2015:
 Baker Hughes (M) SDN BHD

Internship as Trainee Engineer with two different departments (Completion and Wellbore Intervention Department and Wireline Department)

UNIVERSITY INVOLVEMENT__

- Year 2011- 2013
 - Assistant project manager of a program 'Kelas Bimbingan Peperiksaan' under Lajnah Akademik Rakan Masjid UTP
- Year 2011
 - Committee of welfare department of Khemah Ibadah 2011 and committee of logistic department of Ramadhan Discovery
- Year 2012
 - ❖ Facilitator of Smart Solat Programme
 - Participant of ROBOCON 2012 Malaysia and FREESCALE CUP 2012
 - Committee of technical department of Petrobots UTP

Year 2012 - 2016

- Educational Trip
 - ✓ Chenderoh Hydropower Plant Station
 - ✓ GE Engine Service Malaysia
 - ✓ Keretaapi Tanah Melayu Berhad, Selangor
 - ✓ National Instrument, Penang
 - ✓ SIRIM Berhad

EDUCATION

UNIVERSITI TEKNOLOGI PETRONAS

- ENGINEERING FOUNDATION CGPA: 3.50
- BACHALOR (HONS) ELECTRICAL AND ELECTRONIC ENGINEERING

CGPA: 3.22



MAKTAB RENDAH SAINS MARA PENGKALAN CHEPA

> SPM: 9A



SEKOLAH MENENGAH KEBANGSAAN TENGKU INTAN ZAHARAH

PMR: 8A



SEKOLAH KEBANGSAAN PULAU SERAI

UPSR: 5A



LANGUAGE PROFICIENCY

(Poor = 0, Excellent = 10)

Language	Speaking	Writing
Bahasa Malaysia	10	10
English	8	8
Korean	3	4

COMPUTER SKILLS







REFERENCES

GANESH KANNIAPPAN

Staff Engineer,

New Product Introduction and Research and Development Department,

Smart Modular Technologies SDN BHD,

Plot 18, Lorong Jelawat 4, 13700 Seberang Jaya, Pulau Pinang

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