### NUR ANISAH BINTI TERMIZI

**Contact** 

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Status: Single

Citizenship : Malaysian NIRC: 921007-08-6502 Expected Salary: RM2500



#### **Address**

NO :16, LORONG DURIAN, JALAN MANGGIS, 36000 TELUK INTAN, PERAK, MALAYSIA

#### **Profile**

Objective I am seeking a position within the Electrical and Electronics Engineering department.

Looking to apply solid knowledge as an engineer that is require working with the hardware and network systems, also designing embedded system. I am a hard-working and motivated Electronic Engineering (System) undergraduate with proven communications, organization and practical skills. Pro-active and keen to learn, wishing

to make a positive contribution to the company.

Availability 1st August 2016

#### Education

Present Bachelor of Engineering (Hons) Electronics

CGPA: 3.57

Universiti Teknologi Mara (Shah Alam)

2010 to 2013 Diploma in Electrical Engineering (Electronic)

CGPA: 3.33

Universiti Teknologi Mara (Pulau Pinang)

2005 to 2009 SPM (5A2B2C), PMR (7A1B)

SMK Convent Teluk Intan

#### **Working Experience**

#### **Tenaga Nasional Berhad (TNB)**

#### Internship student

✓ Skills develop: interpersonal skills, communication skills, and technical skills.

✓ Experience: getting exposed to the electrical generation system and electronic system development. Knows the operation of the dam to generate electricity.

#### **Projects**

Empty Parking Monitor for Smart Parking System

Final Year Project (Diploma)

March 2013

Monitoring and Controlling Smart House with Energy Efficiency using CX-Programmer and CX-Designer.

Final Year Project (Degree)
June 2016

Monitoring Illegal Logging based on Tree Tilting

Electronic System Design(Capstone)
November 2015

Computer Related Skills										
Office Suite	<u>Simulation</u>	DESIGN	Programming Language							
Microsoft Office Tools, OpenOffice Tools	Matlab, Proteus	Adobe Photoshop, Adobe Dreamweaver, Adobe CS4	C++, C, Microcontroller Programming, Microprocessor Programming, LOGO, CX- Programmer, CX-Designer							

#### **Extra Curricular Activities**

#### University

- ➤ Experienced in being a facilitator for the Kuala Lumpur Engineering Science Fair cooperated with Science to Action in MINES International Exhibition and Convention Centre.(30/10-1/11/2016)
- ➤ Participated in 'Kejohanan Sukan Antara Kolej 2015' in UiTM Shah Alam as the committee member.(11-24/5/2016)
- Participated in The Great Lab (TGL) Mini Workshop conducted by CREST R&D Talent Development Malaysia. During the event, I've presented my Embedded system project which is "Personal Chamber: Smart Room System" and done the pitching session in front of Mr. Parid Sulaiman, Engineer Director of INTEL and Miss Hafiza Yati Abdul Hamid, Manager of Market Engagement CREST (9/5/2016)
- Attended Matlab Workshop for Modelling organized by Institute of Electrical and Electronic Engineer (IEEE).
- Participate in Final Year Project Competition of Diploma presented my project which is "Empty Parking Monitor for Smart Parking System".
- Attended the High Impact Presentation Skills through Story Telling organized by Selangor Human Resource Development Centre in UiTM Shah Alam.
- Member of Institution of Engineer Malaysia (IEM).
- Successfully designed Monitoring Illegal Logging based on Tree Tilting for Capstone Project

#### **Relevant Courses Taken**

#### Diploma in Electrical Engineering (Electronic)

- Physics for Engineering I & II
- > Pre-Calculus
- Calculus I & II
- Electro-Technology
- Electrical Engineering Computing
- Electrical Engineering Laboratory I
   8 II
- Electronics Engineering LaboratoryI & II
- Electric Circuit I & II
- Electronics I, II & III
- Electrical Measurement

- Introduction to C Programming
- > Introduction to Control System
- Basic Communication Engineering
- Electrical Machines
- Linear System 1
- Digital System I & II
- Electronics Design I & II
- Microprocessor Systems
- Digital Electronics
- Final Year Project I & II

## Bachelor of Engineering (Hons) Electronics Engineering

- Computer Programming
- Power Engineering
- Further Calculus for Engineers
- Electrical Engineering Laboratory
- Microprocessor System
- Electromagnetic Theory
- Semiconductor Devices
- Introduction to Numerical Analysis

- Data Structures & Algorithm
- > Applied Electronics Circuit
- Control System Design
- Signals & Systems: Analysis & Applications
- Statistics for Science & Engineering
- Multimedia System & Applications
- Process Control

	Modern Control System	Electronics System Design
]	<ul> <li>Programmable Logic Controller &amp; Automation</li> </ul>	<ul><li>Embedded System Design &amp; Interfacing</li></ul>
	<ul> <li>Computer Organization</li> <li>Electronic Engineering Project I &amp; II</li> <li>Industrial Topics</li> </ul>	<ul><li>Special Topics in Computer Networking</li><li>Medical Instrumentation</li></ul>
	Communication Skills Intermediate English English for Academic Purposes Fundamentals of Entrepreneurship Fundamentals of Islam Islamic Thought and Civilization	<ul> <li>Science and Technology in Islam</li> <li>Malaysian History</li> <li>English for Academic Reading</li> <li>Introductory German (Level I, II &amp; III)</li> <li>Engineer in Society</li> <li>Industrial Training</li> <li>Technology Entrepreneurship</li> <li>English for Report Writing</li> </ul>

Personal Traits							
>	Self-starter dedicated	>	Motivated	>	Hardworking		
>	Independent	>	Solution-oriented	>	Punctual		
>	Quick learner	>	Task-oriented	>	Outgoing		
>	Team Player	>	Dependable	>	Flexible		

Languages Proficiency		
Malay (Native)	English (Good)	
Spoken and written	Spoken and written	

# Dr. Rosidah Sam Lecturer / FYP Supervisor, Faculty of Electrical Engineering, Universiti Teknologi Mara Shah Alam, SELANGOR. 03 55436081 Dr Rozita Jailani Lecturer , Faculty of Electrical Engineering, Universiti Teknologi Mara Shah Alam, SELANGOR. 03 55436083