



NUR IZANA AZIZAN

Position Applied: RF
Measurement Engineer

SKILLS

- Microsoft Office (2007, 2010, 2013), MATLAB
- English: Good in writing and speaking
- Malay: Good in writing and speaking
- Basic knowledge and handling microwave horn system and handling optical fiber.
- Work under minimum supervision as well as work in team.
- Good communication skill and coordination skill with all level of management.

Expected Salary: RM 2 500

**617, Lorong Kebaya 3,
Taman Mergong Jaya 1,
Jalan Putra,
06250 Alor Setar. Kedah**

+60175773143
nizana@live.com

OBJECTIVE

Looking position in telecommunication field. I eager to explore new knowledge with different perfectives and willing to learn from others.

EXPERIENCE

01 September 2015 – Present

Faculty of Electrical Engineering, Universiti Teknologi Malaysia, 81310 Skudai, Johor

Research Assistance

Perform a research on optimized heat sink design for Led Street Lantern application, it's a request from Novabrite Sdn Bhd to find out where the heat sink been install to the LED street lantern are suitable to the LED. This project using power meter method to measure power consumption of the LED street lantern and other engineering method to measure necessary parameters. Besides that, act as assistance to supervisor, Dr. Asrul Izam in doing administration related works and other research work requested by supervisor or other master or PhD students.

16 June 2014 – 05 September 2014

Propel Network Sdn. Bhd., Bukit Rimau Seksyen 32, 40460 Shah Alam, Selangor

Junior Engineer

Analysis the performance of telecommunication in the building or working section and created floor plan for position for telecommunication pathway using Microsoft Word Excel-Macro under supervisor, Mr. Foo Chun Yoo and team leader Mr. Hairul Hazrai. This work was to fulfil internship requirement.

EDUCATION

September 2011 – August 2015

Faculty of Electrical Engineering, Universiti Teknologi Malaysia, 81310 Skudai, Johor

Bachelor of Engineering (Electronic-Telecommunication) with honours

CGPA: 2.65

TECS: Band 4

Final Year Project: Green Tea Moisture Content Detection using Microwave Horn Antenna up to 15 GHz. The objectives of the project were to appreciate moisture content versus green tea leaf quality, identify suitable measuring method for moisture content of green tea leaf and carry out measurement using various sample available in the market.

May 2010 – April 2010

Kolej Matrikulasi Kedah, Changlun. Kedah

Physical Science

CGPA: 3.84

MUET: Band 3

January 2005 – November 2009

SMK Sultanah Asma, Alor Setar. Kedah

Pure Science and ICT

Sijil Pelajaran Malaysia (SPM): 7A 4B

REFERENCES

References are available upon request.