

DINA AMIRA BT NOR IZUDDIN

017-6934628 | dinaamira93@gmail.com | Age: 24



CAREER PROFILE

Engineering Graduate with a strong academic knowledge across circuit and antenna design. Recognized as an excellent communicator coupled with multitasking abilities. Able to lead as well as a quality teamwork across various extracurricular initiatives while can be counted upon in completing the tasks within the timeframes.

EDUCATION & KEY KNOWLEDGE AREAS

Bachelor's Degree in Electronics Engineering (Telecommunication)

2012-2016: Universiti Teknikal Malaysia Melaka (UTeM)

Antenna Engineering | Optical Communication And Optoelectronic | Electronic Fundamental | Integrated Design Project | Digital Communication System | Digital Signal Processing | Telecommunication System Engineering | Analog Electronic | Microprocessor Technology | Digital System | Control Principles | Electronic System | Signal And System

RESEARCH PROJECT

Gain and Bandwidth Enhancement of Patch Antenna By using Double Negative Metamaterial As The Antenna Cover

- ✓ Study an antenna design and its application
- ✓ Design the antenna that operate at 2.45GHz
- ✓ Set the main parameter by calculation
- ✓ Simulate the antenna design by using CST Software
- ✓ Fabricate Microstrip Patch Antenna
- ✓ Measure the antenna performances by using network analyser
- ✓ Analyse the antenna performances.

WORKING EXPERIENCES

Company: **Titanium Titans SDN. BHD. (System Engineer)**

Duration: September 2016 – February 2017

- Business Development
 - ✓ Project Costing
 - ✓ Participating in Tenders
 - ✓ Event Summary Expenses (Jumpstart, Rectification, Project Installation)
- Technical
 - ✓ Set up TVI system for Integrated Surveillance Platform (ISP) Target Hardening Project.
 - ✓ Target Hardening Surveillance installation
 - ✓ Finding Report for Radar and software
 - ✓ Proof of Concept(POC) of product to MIMOS (TVi system, Minicam, Body worn)
 - ✓ Prepare manual operation for operator to run the system
 - ✓ Prepare Training Modules for 'Trained the Trainers' program

Company: Titanium Titans SDN. BHD. (Industrial Training)

BOLETAIRTAHYPERMARKET

➤ Administration Department

- Learn about the administration and office management
- Learn how to create Documentation: payment voucher template, customer complaint form, tax invoice form, requisition form and equipment form

➤ Technical Activity

- Set up siren
- 1 month technical work at Sabah
- Record the process to build the tower and cabin
- Attend talk with technical person from Digital Barriers about their product advanced surveillance technologies to homeland security and defense markets.

Company: Mydin MITC Melaka, Cashier

Duration: Aug 2014-sept 2014

- Learn how to handle the people during peak hours.
- Learn how to deal with all kinds of people.

Company: Botanical Café, waitress

Duration: July 2014

- Learn to keep situation under control
- Learn to work as fast as possible.

Company: Billion HyperMarket, Promoter

Duration: July 2013- Aug 2014

- Learn about how to attract customer interest and manage to handle various type of people.

ACTIVITIES & ACHIEVEMENTS

Position	Duration	Job Responsibilities
Inotek	2016	Participants
Facilitator at Kolej Vokasional Datuk Abd Samad	2014	Conduct activities for new students and exposed them about engineering course.
Facilitator for 'Minggu Haluan Siswa UTeM'	2013	Conduct activities for new students and exposed them about engineering course and campus.
Participate in Majlis Konvokesyen	2012	Koir

Seminars:

- Arduino Training (2016)
- IEM (Institute Engineering Malaysia) Talk (2015).
- Training for Trainer UTeM (2013).

SKILLS AND STRENGTHS

- Languages (Spoken & Written)
English (Good) | Malay (Excellent) | Mandarin (Basic)
- Proficient in software
Computer Simulation Technology (CST) | Multisim 12.0 | MATLAB R2010 | ARMSim# | PROTEUS programming | MS Word | MS Excel | MS Power Point
- Full clean driving license D
- Full responsibility and commitment for the task given in any work.

REFERENCES

The following person has agreed to provide any additional information regarding my qualification and character:

1. Senior Engineer: Mr Mohd Fellimal Bin Mohd Sulanah
Contact Number: 019-3837337
2. Final Year Project Supervisor: ENGR. Adib Bin Othman
Contact Number: 013-7445461