

PERSONAL PARTICULAR

Name : **Thanniya A/P Annandarajah**
Address : 193-C [FRONT],
Jalan Kastam, 42000 Port Klang, Selangor.
Contact details : 016-2378244, thanniya91@gmail.com
Date of birth : 28 June 1991



OBJECTIVE

To gain as well to further expose myself and build my leverage on my analytic skills, leadership and intense passion. Would love to learn and explore myself more in telecommunication industry.

STRENGTH

- comfortable within a team environment and able to cooperate with team members
- possess good communication skills
- capable to work under pressure and long hours
- willing to learn and obtain new skills
- possess own transport
- single therefore able to response during emergency (less commitments)
- has experience as Network Engineer (Transmission)

EDUCATION HISTORY

2012-2015 Bachelor of Engineering (Hons) Communication & Electronic
UCSI University (3.34 CGPA - Second Class Upper)

Final Year Project: Improvement of UHF RFID Tag Using AMC Structure for Metal

- ✓ Learnt the CST Microwave Studio software to design and simulate the dipole antenna and metamaterial (Artificial Magnetic Conductor) designs.
- ✓ Learnt the basic operation of Radio Frequency Identification.
- ✓ Fabricated the designs on FR4 & Rogers substrate and tested the hardware products.

- ✓ Successfully improved the performance of RFID tag (dipole antenna) using AMC structure with presence of metal.
- ✓ Completed the given individual project on time with good improvement results.

2009-2012 Diploma in Technology (Telecommunications)
 Tunku Abdul Rahman College (3.07 CGPA)

OTHERS

2007-2008 Sekolah Menengah Kebangsaan (P) Raja Zarina, Port Klang: Qualification SPM

2004-2006 Sekolah Menengah Kebangsaan (P) Raja Zarina, Port Klang: Qualification PMR

EXTRACURRICULAR ACTIVITIES

2008	Chemistry Quiz School Representative – National Level
2008	Physics Quiz- School Representative – National Level
2008	Leadership Camping for Secondary School Students – State Level
2008	Girl Guides Camping – State Level
2008	Girl Guides Klang General Meeting – District Level
2008	Prefect Camping – School Level
2007	Sepang Circuit – International Level
2007	Astronaut Programme – National Level
2007	Girl Guides Gathering – International Level
2007	2nd Place in Girl Guides Presentation – International Level
2007	Girl Guides Camping – District Level
2007	Girl Guides Event – District Level
2006	Prefect Camping – School Level
2005	Prefect Camping – School Level

WORKING EXPERIENCE

1. **Company Name** : Time DotCom Berhad

Duration : November 2015 to Present

Position Title : Shift Engineer (Transmission)

Work Description

- Keep TIME services and network up and running 24/7, and assist with quick restoration in the event that outages occur.
- Provide level 2 troubleshooting, and manage high-priority Leased Line (LL) customers.
- Escalate technical issues quickly and ensure they get resolved efficiently.
- Provide network-related support to other departments and regional offices.
- Proactively and continuously monitor network and service performance.
- Able to manage customers during outages while co-operatively work with field engineers to restore their services.

2. **Company Name** : ScopeTel Sdn Bhd

Duration : September 2014 to December 2014

Position Title : Intern

Work Description

- To learn and understand about VSAT.
- To observe, learn and understand the use of test and measurement tools; i.e., spectrum analyzer. Advanced understanding on carrier waveforms, C/No, Eb/No, and etc will be introduced.
- To be able to visit our Cyberjaya NOC and understand the various subsystems in the teleport and learn about the various monitoring tools. This focuses on practical NOC works, per se.
- To be able to participate in KLHQ testing, pre-comm and other good installation practices. This focuses more on practical remote installation works, per se.
- To understand the HSSE concept for the Oil and Gas industry and ScopeTel's policies.

3. **Company Name** : AHS Laboratory Supplies

Duration : September 2013 to December 2013

Position Title : Part Time

Work Description

- To prepare quotations requested by clients for different laboratory products
- To follow up for new orders with clients.

4. Company Name : Samsung Electronics
Duration : February 2011 to April 2011
Position Title : Technical Engineer Trainee (Intern)

Work Description

- Carry out daily projects to check the productivity and efficiency of magnetron.
- Troubleshoot and carry out different projects to improve the efficiency.
- Learned about different parts of a diode, the process making of it, converting it into a magnetron and finally into a microwave oven.

SKILLS

Computer: Familiar with Microsoft Word, Microsoft Office and CST Microwave Studio.
Languages: English and Bahasa Melayu (Spoken and written: Excellent)
Tamil (Spoken: Excellent).

REFERENCES

1. Dr. Tan Teng Hwang
Head of Department, Department of Electrical and Electronic Engineering
UCSI University
Mobile: 03-91018880 ext. 5426
Email: tanth@ucsiuniversity.edu.my
2. Mr. Chuah Eng Yew
Head of Programme, Department of Electrical and Electronic Engineering
UCSI University
Mobile: 016-2326182
Email: chuahey@ucsiuniversity.edu.my
3. Mr. Shamil Junid
Engineer
Samsung Electronics
Mobile: 012-4057271
Email: syamil.junid@samsung.com