

Logentaran A/L Saygarian

- Diploma in Electrical & Electronic Engineer
- B.Eng(Hons) Electrical & Electronic
- E-mail: logentaran@gmail.com
- Contact Number: 0175194181



Career Objective

I am a fresh graduate who is self-motivated, passionate and eager to learn new information quickly. I'm able to adapt to new working environment and ethics. To be able to learn and apply knowledge as an engineer, in working environment and engineering application. I am aiming to push myself to go higher to be a splendid engineer. I will be able to work in your company diligently and with dedication to be better.

Contact Info

Name : Logentaran A/L Saygarian
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Taman Seri Kerian,
34300, Bagan Serai,
Perak Darul Ridzuan
Mobile No. : 017-5194181
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Personal Particulars

Age : 23 years
Date of Birth : 27 March 1993
Nationality : Malaysian
Gender : Male
Marital Status : Single
IC No. : 930327-08-5685
Permanent Residence : No,43,Lorong Dahlia,
Taman Seri Kerian,
34300, Bagan Serai,
Perak Darul Ridzuan.
Spoken Languages : Bahasa Malaysia, English, Tamil,
Written Languages : Bahasa Malaysia, English

Personal Qualities : Very eager to learn and obtain knowledge
Great communication skills
Able to work in group and multiple individuals
Able to work under pressure
Well organized
Self-motivated

Education

Programme : BEng (Hons) Electrical & Electronics Engineering.
 Year of Graduation : Expected on 2018
 University : AIMST University, Kedah, Malaysia
 CGPA : 3.10

Programme : Diploma in Electrical & Electronics Engineering.
 Year of Graduation : 2015
 University : AIMST University, Kedah, Malaysia
 CGPA : 2.99

Extra Curricular Activities

Club/Association	Position	Year
AIMST FECT Student Association	Member	2012 - 2014
AIMST Merdeka day	IT Management	2015
AIMST Hosteller Night	Special Project Director	2015
AIMST Student Council	Councillor of Engineering Faculty	2015-2016
AIMST Biotech Conference	Performance Director	2016
AIMST U-Nite	Performance Director	2016
AIMST Interfaculty Sports Carnival	Engineering Faculty Representative	2016
Kedah State Level Science Fair	Volunteer	2016
AIMST Animal Protection Crew	Member	2016
Leadership Symposium	Conducted Sketch	2016

Participated Events:

1. Faculty Annual Sports Day Competition (29th March 2016)
2. Earth Hour 2016 (16th March 2016)
3. AIMST Marathon Carnival (12th December 2015)
4. Merdeka Day (30th September 2015)
5. Workshop on 'Learn Robotics through Arduino' (22nd & 29th September 2015)
6. Kursus Kepimpinan & Jati Diri (18th-20th February 2016)
7. Sepetang Bersama Menteri Kesihatan & Majlis Pelancaran #OlaCampus2016
8. Animal Protection crew fund raiser Food Fiesta
9. Leadership symposium training (2016)

Workshop/Training Attended

Attended Arduino workshop training in AIMST Engineering faculty and conducted workshop twice for polytechnic students.

Knowledge Acquired

Skill	Proficiency
MATLAB	Intermediate
MultiSim (Circuit Design and Analysis)	Intermediate
Soldering	Intermediate
C Language	Beginner
Advanced Design System	Beginner
Proteus 8 Professional	Beginner
Microsoft Excel	Intermediate
Microsoft Word	Intermediate
Arduino Software(IDE)	Intermediate
ANSYS Finite Simulation	Intermediate
Solid Works	Intermediate

Significant Accomplishments

Final Year Project (Diploma) :

- Voice Controlled appliance and Intruder detector (Domestic use)

Final Year Project (Degree):

- Analysis of Thermal Stress in High Power LED Package

Working Experience

Intern in Toyo Tyres in 2014 as machine specialist for a period of 3 months (Diploma)

- Have learnt how to deal with sensors that control certain body movements of a machine
- Learnt Electrical connections of sensors and mechanical body of machines
- Can handle mechanical work
- High tolerance to withstand harsh environment
- Calibrations

Intern in Osram Opto Semiconductor (RnD Department) for period of 6 months (Degree)

- Have learnt about High Power LED
- Learnt packaging and process of High Power LED
- Able to analyse critically and study DOE of new development
- Able to manage and organize task in given time period
- Understood types of failures and difficulties faced of new development
- Understood and analysed yield of new development
- Organizing meeting with relevant individuals
- Working in controlled environment (clean room) and importance
- Sharpening communication skills

References

Name	: Mr. Deivasigamani
Position	: Coordinator of School of Engineering.
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