

DEVENDRAN THANAPALAN (B.ENG ELECTRONIC ENGINEERING)

Address	70-A, Lorong Kampung Pandan, 55100 Kuala Lumpur.
No I/C	900509-14-5565
Contact Number	017-2216559
Expected Salary	RM2700-RM3000



Career Objective

To become a successful engineer in an engineering based company as well as develop my technical knowledge, analytical thinking, leadership and interpersonal skills, while contributing towards the advancement of the company and society.

LANGUAGE PROFICIENCIES			
LANGUAGE	READING	WRITTING	SPEAKING
BAHASA MALAYSIA	EXCELLENT	EXCELLENT	EXCELLENT
ENGLISH	EXCELLENT	EXCELLENT	EXCELLENT
TAMIL	BEGINNER	BEGINNER	EXCELLENT
MANDARIN	BEGINNER	BEGINNER	BEGINNER

COMPUTER PROFICIENCY		
MATLAB	MICROSOFT OFFICE	C PROGRAMMING
AUTOCAD	PSPICE	PCB DESIGN

ADDITIONAL INFORMATION	
OWN TRANSPORT	YES
WILLINGNESS TO TRAVEL	YES
WILLINGNESS TO WORK OUTSTATION	YES
AVAILABILITY	FEBRUARY 2017

EDUCATIONAL BACKGROUND

Malaysia Multimedia Bachelor Of Electronic Engineering	University(2016) Current CGPA : 2.91 / 4
Malaysia Multimedia Foundation in Engineering	University(2012) CGPA : 3.34/ 4

PROJECTS COMPLETED

- **Internship – Paling Industries Sdn Bhd, Kuala Lumpur**
Assigned to observe on various tasks mainly to provide back up support for the machine's electrical and electronics components.
Assigned to carry out basic documentation skills needed by an engineer(such as designing standard operating procedure, produce purchase order and etc)..
- **University Project**
Design a circuit to perform FFT(Fast Fourier Transform)
- **Final Year Project**
To design a QPSK circuit using logic which able to transmit and receive data.
To create a circuit which is robust against noise
(Method used: Design using Matlab(Simulink),Literature review)

PERSONNAL STRENGTH

- Strong team member and able to motivate others to achieve optimal production rates while maintaining high standard of end work result.
- Reliable follow-through skills, fast learner.
- Clear communicator, both oral and written.
- Strong interpersonal skills, interface effectively with group mates and others.
- Able to fit and adapt with new environment easily.
- Independent and able to work with minimum supervision.

ENGINEERING SKILLS

- Good understanding on machine, its operation method and troubleshooting.
- Good understanding on robots, ac/dc motor, servo, electrical connection and etc.
- Power electronic design.
- Good understanding on electromagnetic device as well as the interference.
- Good understanding on electrical transmission as well as its functionality.
- Logic circuit design using logic gates.
- Processing and Fabrication of chip.
- Usage of VHDL in programming FPGA board.
- Good understanding, manipulating and troubleshooting of electronic circuit.
- Usage of algorithm, code and data in program writing.

WORKING EXPERIENCE			
COMPANY	POSITION	DURATION	ROLE
Darson Electronics	Salesman/Technician	August 2008-February 2009	Sales of audio system/Troubleshoot and repair device such as DVD Player and etc.
Prescott Sdn Bhd (Part Time)	Technician	May 2011-June 2016	Do part time repair on desktop and laptops that comes for service.
Paling Industries Sdn Bhd	Trainee of Electrical and Electronic engineering	February 2015 – May 2015	<p>To learn the functions of electrical and electronic parts on a machine and perform basic maintenance.</p> <p>Involved in maintaining moulds for machine.</p> <p>Involved in preparing documentation involving engineering site such as standard operating procedure, parts purchase order's and etc.</p>
HP Enterprise	Global CAR Analyst	January 2017	Involved in client asset refreshing as well as asset management.

REFEREES	
ANNE WONG Process Engineer PALING INDUSTRIES SDN BHD EMAIL : anne.wong@paling.com .my	K.THANAPALAN A/L K.KULANTHAIVELU TECHNICAL EXECUTIVE WESTSTAR GENERAL AVIATION SDN BHD EMAIL : balanlax@gmail.com