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RESUME

THANABALAN S/O RAJANDRAN

Address: No 274 Kopisan Baru, Mobile: 016-5002057

31600 Gopeng, E-mail: thana_5859@yahoo.com

Perak Darul Riduan

Carrier Objective: To obtain a challenging and responsible position where I can contribute the best

of my skill and effort for the growth of the company in future.

PERSONAL PARTICULARS

§ Full Name : Thanabalan s/o Rajandran

§ Age : 25 Years old

§ Gender : Male

§ Date of Birth
§ Place of Birth
§ Marital Status
§ Nationality
§ Race
: 10 March 1991
: Ipoh ,Perak
: Single
: Malaysian
: India

§ NRIC : 910310-08-5859
§ Health : Excellent

LANGUAGES
Proficiency
(0=Poor, 10=Excellent)

Language	Spoken	Writter
§ Bahasa Melayu	9	9
§ English	8	8
§ Tamil	9	5

COMPUTER KNOWLEDGE

- \S Certificate in Basic computer skills; Internet (surfing).
- § Microsoft Word, Excel, Power Point, Publisher, One Note.
- § As well as performing reference searches.

EDUCATION BACKGROUND

1: Highest Education

§ Level : Degree

§ Field of study : Bachelor's of Degree in Photonic Engineering

§ Major : Electronic/ Telecommunication
 § University : University Malaysia Perlis, UniMAP

§ Grade : 2.77

2: Second Highest Education

§ Level : Diploma

§ Field of study : Diploma in Electronic Engineering

§ Major : Electronic

§ University : Ungku Omar Polytechnic, PUO

§ Grade : 3.72

3: Third Highest Education:

§ Level : Sijil Pelajaran Malaysia (SPM)

§ Name of school : SMK Idris Shah Gopeng

§ Year : 2008§ Grade : Pass

EMPLOYMENT BACKGROUND

Company profile:

§ Name of Company: FINISAR (M) SDN BHD
§ Position Title
: TRAINEE ENGINEER
§ Department
: QS AND FA DEPARTMENT
! Production/Manufacturing

§ Monthly Salary : RM 1500

§ Date Joined : November 2016 - Present

Work Description or responsibility:

§ Run pre and post Reliability Development Test.

§ Checking the Tx and Rx data parametres.

§ Transceivers module are SFP, SFP+, CFP, QSFP and XFP.

§ RDT for HTOL, TC, CMR and DH.

Company profile:

§ Name of Company: TOP GLOVE SDN BHD
§ Position Title
§ Department
: CPE Department

§ Industry : Production/Manufacturing

§ Monthly Salary : RM 1300

§ Date Joined : March 2013 - September 2013

Work Description or responsibility:

§ Perform preventive maintenance for the machines.

§ Clean the casting die before start the machines.

§ Change the filter for casting machines.

§ Every 2 hours checking the temperature of casting machines.

EMPLOYMENT BACKGROUND

(INDUSTRIAL TRAINING)

Industrial Training

Company profile:

§ Name of Company : UNISEM (M) Berhad
§ Position Title : Engineer Trainee

§ Department : Triquint, Final Testing Department § Industry : Semiconductor Manufacturing

§ Monthly Salary : RM 350

§ Date Joined : JULY 2011 - NOVEMBER 2011

Work Description or responsibility:

- § Performs the set-up ,programing troubleshooting and preventive maintenance.
- § Contribute skills and hands on experience to reduce machine down-time.
- § Provide technical assistance to process development.
- § Verified the device whether it is pass or fail by looking the parameters.
- § Regularly check the performance of the machine to avoid down-time.

Experience Gained:-

- § Teamwork & Cooperation, Maintain Good Relationship & Open Communication
- § Able to identify the solution for the problem cause by the machine during servicing.
- \S Tend to maintain and increase intrapersonal as well as interpersonal communication.

ACTIVITIES AND OTHER INVOLVEMENT

- § 2009 Liga Futsal Politeknik. (Politeknik Ungku Omar Ipoh)
- § 2009 & 2011 Participated in "Liga Bolasepak Kampar". (Champion)
- § 2012 Participation in "Liga Piala Menteri Besar Perak".
- $\S~2014$ -Member of UniMAP Convocation Fair On September.
- § 2016 Larian utara 10KM organized by UniMAP.
- § 2016 Participated on School Sport Eevent UniMAP. (Microelectronic)
- § 2016 Participated on Liga Bolasepak Rakyat for Cameron Highland Team.
- § 2016 Undergoing Skim Latihan Satu Malaysia (SL1M) at FINISAR (M) SDN BHD

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RELEVANT SKILLS	§ Engineer Drawing, Proteus 8.0, Comsol Multiphysics, AutoCAD, Ledit. § Beginner to assembly language. § Good in typing.	
PERSONAL TRAITS	 § Have initiate and curiosity in learning new things. § A fast learner with ability to adopt. § Fast making decision person. § Can do a multiple task in the given time period. § Has a strong communication skills and hard work attitude. § Hardworking, punctual and work well with others. 	
SUBJECT TAKEN FOR DEGREE	\$ Digital Electronics \$ Advanced Photonics \$ Signal Analysis \$ Optical Communication \$ Communication Engineering \$ Optoelectronic \$ Photonic Engineering \$ Computer Architecture \$ Optical Engineering \$ Optical Design \$ Analogue 1, 2 \$ MOEMS \$ Engineering Material \$ Instrumentation \$ Fabrication Engineering \$ Photonic Device \$ Power Electronic \$ IC design \$ Controlled Engineering \$ Statistics \$ Microprocessor \$ Engineering Mathematics	
MISCELLENIOUS	 § Willing to travel § Expected salary § Willing to learn and work under pressure § Driving license : Yes : Yes : Yes : B2, D 	
FINAL YEAR PROJECT	FYP Title: Design and Characteriation of MEMS SMA Fiber Actuator for Optoelectronic Application § It regarding optical light switching device using Shape Memory Alloy. § Design the structure using Comsol Multiphysic simulation software.	

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REFERENCES

§ Name : Mr.Steven Taniselass

§ Position : Industrial Networking and Quality Management Coordinator

§ Company : UniMAP § Contact number : 016-4432098

§ Name : En.Amirul Hilmi

§ Position : Senior Engineer for RDT Chamber Lab

§ Company : FINISAR (M) SDN BHD

§ Contact number : 012-5454268

§ Name : Mr. Kong

§ Position : Manager of CPE Department
§ Company : TOP GLOVE SDN BHD

§ Contact number : 012-5576689

§ Name
 § Position
 § Company
 : Nedunchelian Gurusamy
 : Product Engineer
 : UNISEM (M) Berhad

§Contact number : 05-3572800