

CURRICULUM VITAE

PERSONAL PARTICULARS.

NAME : MOHD. ZAREIM BIN ABDULLAH.
GENDER : MALE.
DATE OF BIRTH : JULY 30th, 1969.
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PROFESSIONAL OBJECTIVE..

My objective is to become a versatile, dynamic, knowledgeable and successful engineer but flexible with the position. My education and background in computer engineering and my job experience in electrical and electronic product design(circuit and PCB) and development will an able me to become a good engineer in your company and contribute significantly to growth of knowledge in this vast and growing field.

EDUCATION BACKGROUND.

APR 89 --- MAR 94 : The University of Yamanashi,
Yamanashi Ken, Japan.
Degree In Computer Engineering.

JUL 87 --- FEB 89 : Look East Policy Program(RPKJ)
University Malaya, Malaysia.
Japanese Language Certificate.

PROFESSIONAL ASSOCIATION.

Japanese Graduate Alumni Association of Malaysia .

EMPLOYMENT HISTORY.

1) MAY 94 --- MAC 95 : Executive Officer
Engineering Services Section.
R & D Department.
PRUSAHAAN OTOMOBIL NATIONAL BHD. (PROTON).
Shah Alam, Selangor Darul Ehsan.
Work Description : Parts list data entry and drawing control management.
I supervised data entry activity for making parts list base on each Proton car model. Also managed the drawing control system for each parts drawing.
I had to do system analysis if there is a failure in data entry system or data retrieval and drawing control system.
Good knowledge in UNIX operating system and parts data base system.
Last salary : RM 1600.00

2) APR 95 --- NOV 02 : Senior Engineer.
Design & Engineering Section.
Tuner Department.
SONY Technology (M) Sdn. Bhd.
Bandar Baru Bangi, Selangor Darul Ehsan.

Work Description : New Tuner model development and introduction also technical support for production. Product : Television Tuner.

1) New model development.

In charged of new model development trial and improvement before the actual mass production. After went for training in HQ Japan for new model, than I did preparation for trial. From parts preparation, conformation of production process and equipment, operator adjustment training and trial product evaluation by doing the electrical characteristic measurement such as tuner power gain, image rejection, cross modulation selected channel beat and many more for tuner side and video out level, AFT related measurement, audio output level, separation L -> R, crosstalk, chroma level and ext. for IF side. Also did Tuner CISPR 20 measurement to follow TV standard requirement.

If the evaluation result was no good than I had to changed the circuit and PCB using ICAD-PCB4 software and did trial until evaluation result showed no problem.

2) New model introduction.

In charged with mass production setup. Worked together with subcontractor to setup process for the production line. Provided working instruction for each process. Also worked together with others section such as QA, Production and Material Control for smooth introduction.

3) Technical support for production.

I had to investigate product defect or reject from customer or line and came out with corrective and preventive countermeasure to be implemented by production line so that the defect will not happen again. Sometime I had to arrange trial run to confirm the effectiveness of the countermeasure. Finally issued technical report for future reference.

4) Others Job function.

In charged of value analysis for parts cost down activities.

In charged of Kaizen activity in my department. Organize teams for Genba Kaizen and did improvement for each targeted area so that can generated cost saving for operation for that tuner model. It also increased the productivity for that line.

I also SONY certified Internal auditor for ISO 9002. Arranged internal auditing of ISO 9002 for my department before the actual audit from SIRIM. I also involved in ISO 14000 preparation for my section.

5 S committee chairmen for my department. Arranged activity for production so that they can work in good environment.

SONY 6 Sigma Green Belt holder.

Introduced 15 RF tuner model with in 4 years.

Equipment used.

- * Spectrum Analyzer. (HP or Advance Test)
- * Network Analyzer. (HP or Leader)
- * Programmable Oscilloscope. (Leader, HP or Tektronix)
- * Video measurement equipment. (VM700 Tektronix)
- * Audio Analyzer . (ATS-1or Tektronix)
- * Signal Generator. (HP or Leader)
- * TV Modulator(IF modulator). (121B Leader or HP)
- * TV VHF/UHF Swemar Generator. (HP or Leader)

Software used.

- * ICAD-PCB4. (Circuit and PCB drawing work station)
- * MS Office. (Report making and presentation making)
- * C++ Builder .(Make interface programmed from process jig to tuner IC)

Last Salary : RM 3800.00

- 3) DEC 02--> JUN04 : Design Engineer.
Electrical and Electronic Design Section.
R&D Department.
ACE High Technology Design Center Sdn. Bhd.
Seri Kembangan, Selangor Darul Ehsan.
- Work Description : Design PCB and circuit for new product.
Design PCB and circuit for new model base on customer requirement.
Product such as remote control, motor board, tuner and also test board.
Work with pcb supplier for pcb sample making. Know about pcb manufacturing process and pcb material.
Together with customer monitoring the progress off the pcb related matter during their test run or pre-pro. Any problem immediately take action to dissolve it.
Used DK-Sigma 2 and CR5000 for PCB and circuit design. Also can use CAM CAD and HICAD for data editing.
I had designed 11 remote control, 1 tuner, 2 motor board and 2 test board.
Work station used.
* Dk-Sigma 2.
* CR5000.
- Last Salary : RM 2900.00
- 4) JUL04 --> MAR08 : Senior Engineer
Product Quality Assurance (PQA) Dept.
Sharp Manufacturing (M) Sdn. Bhd.
Batu Pahat, Johor.
- Work Description : Incharge for incoming part quality matters.
Manage part incoming inspection for critical part and all necessary part.
Incharge for part quality in production line.
Defect study, together with engineering determine the part defect cause.
Evaluate supplier cause and countermeasure report, and monitoring their improvement lot quality condition.
Conduct quality meeting for problem supplier, or major defect part supplier.
Make arrangement for supplier rework activities at factory.
Incharge for supplier factory audit, countermeasure confirmation, new part production audit, also ISO related audit.
Made data base file for tracking of part defective history.
Supervise Rohs testing for new and current part.
- Last Salary : RM 3,300.00
- 5) APR08 --> Present : Engineer.
Process Development and Manufacturing.
FCI Connectors (M) Sdn. Bhd.
Senai, Johor.
- Work Description : Responsible in new product transfer and new product development.
Arrange and set up for machine transfer and machine development.
Responsible for machine modification to solve problem or claim from customer.
Responsible in part quality, process problem and product quality.
Preparation for FMEA, PCP, TSW, Process Capability, GR&R & MSA which is to assist QA Engineer for PPAP preparation for customer.
ISO-TS19496 internal auditor.
Handle customer quality claim, from cause investigation until countermeasure application until problem solve and case close. Conduct QRQC.
Engineering representative for Lean Manufacturing system.
Responsible in MFG system manufacturing, product BOM (Bill of Material) making, product cost confirmation by making product cost simulation calculation.
Also in charge for cost down study and implementation.
- Current Salary : RM 4,800.00

Computer Literacy :

Software	Years	Proficiency
1) ICAD-PCB4	>5	Advanced
2) MS Office	>5	Advanced
3) DK-Sigma2	<1	Intermediate
4) UNIX OS	<1	Intermediate
5) CR5000	<1	Beginner
6) CAM CAD	<1	Beginner
7) HICAD	<1	Beginner

Skill :

- 1) SONY 6 Sigma Green Belt.
- 2) ISO 9002:2000 auditor
- 3) Presentation skill .
- 4) Japanese Language.
- 5) ISO/TS 16949 internal auditor

Strengths

- 1) Dependable, energetic, high committed and motivated for success.
- 2) Time management skills, fast and flexible learner.
- 3) Looking forward to learn and experience new skills.
- 4) IT literate.

Salary :

Current Salary : RM 4,800.00
Expected Salary : RM 5,000.00

Reference :

Name : Tuan Hj. Abdul Rahim Bin Hj. Jaffar.
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Address : 501 Parit Kuda, Semegah,
83600 Batu Pahat,
Johor.
Position : Manager
Company : Plead Management Sdn. Bhd.

Name : Mohd. Razip
Telephone : 016-751-6560
Address : Parit Raja, Batu Pahat,
Johor.
Position : Manager
Company : Sharp Manufacturing (M) Sdn. Bhd.

