## **NUR `ATIQAH BINTI IBRAHIM**



## **OBJECTIVES**

An energetic and highly motivated individual seeking a challenging position in any engineering field based where combination of academic achievements and experiences will contribute to the success of your company.

## SUMMARY OF MYSELF

- Individual with full of curiosity and willing to learn new things even though different field of study and accept new challenges with ability to work in pressure.
- Self disciplined individual with ability to manage time wisely well organized in completing any task, excellent in doing electronics analysis, willing to travel for outstation works and open minded person.
- Overwhelming, highly interested in manufacturing company, patient, humble, easily
  to adapt with new environment and people by willing to work with different levels of
  people and able to work independently or in group.

## **CONTACT DETAILS**

## **Mailing Address:**

8, Jalan Kancil 13, Taman Scientex, Pasir Gudang 81700 Johor

Contact No: +6012 – 7033765 E – Mail: nuratiqahibrahim87@gmail.com

## **EDUCATIONAL BACKGROUND & AWARDS**

2006 – 2010 Bachelor of Engineering (Electrical – Electronics), Universiti Teknologi Malaysia Skudai Johor. (CGPA = 3.25 – Second Class Honour (Upper Division))

- Obtained **Dean List awards** for Fourth Year 2<sup>nd</sup> Semester (**CPA = 3.92**)
- Obtained Dean list awards for First Years 2<sup>nd</sup> Semester (CPA = 3.53)

**2005 – 2006** Matriculation Programme, Johor Matriculation College (CGPA = 3.33)

Awarded as Best Performance Student for 1st Semester (CPA = 3.77)

2003 – 2004 Sijil Pelajaran Malaysia (SPM), SMK Tanjung Gemok, Kuala Rompin, Pahang (6A)

Awarded as SPM Best Student (Session 2004)

## **PERSONAL PARTICULARS**

 IC No.
 : 870326 - 23 - 5782

 Driving Licence
 : B2 and D (Permanent)

Health : Excellent

Language : Malay and English (speaking & writing)

Interest & Hobbies : Interests in photography.

Transportation : Car Willing to travel : Yes

#### WORKING EXPERIENCES

## Working In Electronic Manufacturing Company As Quality Engineer At SICK Sdn Bhd (January 2012 – Present)

- ➤ SICK Sdn Bhd is a subsidiary of SICK AG GERMANY. SICK is one of the world's leading producers of sensors and sensor solutions for industrial applications. SICK is a technology and market leader in factory and logistics automation as well as process automation.
- Responsibilities:
  - a) Provide production support to identify and resolve quality issues (Do failure analysis for high rejection to find solution and root cause of the failures).
  - b) Establish / Maintain quality database and monitor quality performance trend for improvement, verifying corrective actions to ensure effectiveness.
  - c) Review quality processes and recommend improvements.
  - d) Provide production support in set up electronic equipments and electronics issues.
  - e) Prepare and monitor of inspection plans for outgoing shipments according to requirement such as UL standard.
  - f) Assist in co-coordinating Engineering Change / Production Part Approval Process.
  - g) Responsible to handle customer complaints: Do analysis for returned devices and prepare customer reply report.
  - h) Prepare monthly reports for management reviews such as monthly failure cost report, performance for every production lines and corrective action report.
  - i) Support R&D electronics engineer for new project and customization.

# Experienced in manufacturing and production company as Quality Assurance (QA) Process Engineer at Azure Precision (M) Sdn Bhd. (July 2011 – Dec 2011)

- Azure Precision (M) Sdn Bhd is a manufacturer of precision coil springs, plate springs, wireforms and stripforms, in Johor, Malaysia, serving mainly the Audio Visual, Automotive, Computer, Consumer Products, Electrical/Electronics, Household Appliances, Leisure and Office Automation industries.
- Responsibilities:
  - a) Liaise with Quality Management System ISO 9001:2008 and Environmental Management System ISO 14001:2004.
  - b) To initiate investigation and respond to customer complaints on the product on a timely basis.
  - c) Liaise with RoHS, REACH, MSDS (Material Safety Data Sheet), Mill Cert, and Test Report.
  - d) Attend to both internal and external customer quality issues.
  - e) Analyse monthly acceptance ratio, performance of sub-con, technicians and QC inspectors and monthly customer complaints.

- f) To ensure that the manufacturing of the product conform to the quality requirements of the company and that of the customers.
- g) Prepare Work Instructions (WI) and Standard of Procedures (SOP) for production processes.
- h) Publish monthly quality reports for customers and Management.
- Experienced in working as Project Assessor with Sistem Hospital Awasan Taraf (SIHAT) Sdn Bhd at Hospital Sultanah Aminah Johor Bahru, Makmal Kesihatan Awam Johor Bahru and Hospital Mersing. (August 2010 – June 2011)
  - > SIHAT is the in house consultancy arm for the Ministry of Health, Malaysia.
  - > Responsibilities:
    - a) Provides consultancy services to Hospital Staffs and monitoring and assessing the performances of the concession companies.
    - b) Carry out verification of testing and commissioning of new equipment or facilities, inspection for Beyond Economic Reports (BER) certification and minor works.
    - c) Inspect and verify Contractor's services and work done through field inspections and CMIS to ensure compliance with TRPI, MAP and statutory requirements using the appropriate field inspection checklists, in accordance with the agreed monthly or yearly plan, and issue Non Conformance Reports (NCRs) as required.
    - d) Prepares and executes Monthly Planning Activities (MPA), Deduction Assessment Reports (DAR), Hospital Monthly Report (HMR) and Beyond Economic Reports (BER) Checklists.
    - e) Deal with user locations about satisfactory of concession's feedback.
- Experienced in working as Research Assistant (RA) at Artificial Intelligence Laboratory Faculty of Electrical Engineering UTM Johor. (May 2010)
  - Performed and implemented experiment related to temperature sensor that controlled by PLC and ladder diagram.
  - Provided lab sheet and manual to build ladder diagram for Diploma Students.
- Experienced in Biomedical Engineering Maintenance and Services Company as successfully undergone internship at Advance Pact Sdn Bhd at Hospital Sultanah Aminah Johor Bahru. (May July 2009)
  - > Carried Out Planned Preventive Maintenance (PPM), Breakdown Maintenance (BM) and Corrective Maintenance (CM).

## **AFFILATION**

Member of Board of Engineer Malaysia (Registration No. 75472A)

## **COMPUTER SKILLS**

- Excellent in using EDB (Electronics Data Bank) Application
- Excellent in using Microsoft Office 2007 & 2010 (Word, Excel, Power Point, Publisher, Outlook)
- Good knowledge in Procella Application and statistical process control method.
- Simulated and analyzed the signal of the electrical circuit design using Multisims and Pspice.
- Has basic AutoCAD and LabVIEW knowledge.

## **TECHNICAL SKILLS**

- Good in analysing electronics circuit and electronics equipments.
- Exposure in ISO 9001:2008 QMS Requirement and Internal Audit, UL certification.
- Experienced in **designing and troubleshooting electronic circuit** (Created Portable Electronic Nose successfully).

## **CURRENT SALARY**

RM 2,400 (Basic)

## **EXPECTED SALARY**

• RM 3,000 per month (Negotiable)

## **REFERENCES**

Name: Ms. Azilatul Malia Anuar

Designation: Supplier Quality Engineer

Contact No: +6017 – 7080807 Office No: +607 - 8614029

Email: azilatul.anuar@sick.com

Name: Ms. Bechik Tairak
Designation: Quality Officer
Contact No: +6019 – 8544476

Email: bechik@azure-precision.com