



NURAINI HUDA BINTI ABDUL KADIR
013 – 710 4401

ADDRESS	: 30 Jalan Selasih 18, Taman Selasih 2, 68100 Batu Caves, Selangor Darul Ehsan	Gender	: Female
EMAIL	: nurainihuda@gmail.com	Marital Status	: Single
		IC No.	: 861020-56-5928
		Date of Birth	: 20 October 1986
		Nationality	: Malaysian

CAREER OBJECTIVE

To enhance my technical skills and talents by expanding my knowledge and experience gained where dedication and perseverance is valued.

SUMMARY OF WORK HISTORY	
2013 - 2016	: Sensata Technologies Malaysia <i>Position: Process Development Engineer</i> <i>(May 2013 to May 2016)</i>
2010 – 2013	: Sensata Technologies Malaysia <i>Position: Equipment Process Engineer</i> <i>(July 2010 to May 2013)</i>
2009	: Sekolah Menengah Seri Gombak <i>Position: Teacher</i> <i>(August 2009)</i>
2009	: Universiti Malaya <i>Position: Research Officer</i> <i>(June 2009 – July 2009)</i>

EDUCATION BACKGROUND

2010	: Symmid Corporation Sdn. Bhd. <i>VLSI Program</i>
2009	: SIRIM Training Services Sdn. Bhd. <i>Electronic System Design</i>
2005 – 2009	: Universiti Teknologi Malaysia <i>Bachelor of Engineering Electrical – Medical Electronics</i> <i>(CGPA: 3.21)</i>
2004 – 2005	: Perak Matriculation College <i>Physical Science</i> <i>(CGPA: 3.45)</i>
2002 – 2003	: Sekolah Menengah Teknik Selangor, Sungai Buloh <i>Electrical and Electronics Engineering</i> <i>(SPM: 7A, 2B, 1C)</i>

WORKING EXPERIENCES

- **SENSATA TECHNOLOGIES MALAYSIA**

ROLES AND RESPONSIBILITIES AS PROCESS DEVELOPMENT ENGINEER

I am responsible to improve quality and yield of automated / semi automated production equipment during continuous improvement in speed, cost, quality and safety. The details of my key role and responsibilities are to:

- Evaluating, selecting, and ordering equipment that is most appropriate and cost effective for the manufacture of company products.
- Oversees the installation, modification and upgrade of manufacturing equipments and processes.
- Keeps current on equipment manufacturers' technical notices, upgrades and safety issues.
- Provides technical support to the manufacturing equipment repair, process engineering, quality and new products development organizations.
- Establishes programs and solutions for increasing uptime and for equipment problems that affect the manufacturing process.
- Drive design for manufacturability on new product concept and design phases.

KEY ACHIEVEMENTS

The achievements since the role change are such increase machines capacity of running production, qualifying new machine for new product and process and introduction and implementation of a new system of data tracking.

- **SENSATA TECHNOLOGIES MALAYSIA**

ROLES AND RESPONSIBILITIES AS EQUIPMENT PROCESS ENGINEER

I am responsible to support production related to equipment and process. The details of my key role and responsibilities are to:

- Monitor, maintain & improve the equipments' overall equipment effectiveness.
- Studies equipment performance and reliability.
- Defines and writes preventative maintenance schedules.
- Follows standard practices and procedures in analyzing situations or data from which answers can be readily obtained.
- Run new introduction of improvement and evaluation.

KEY ACHIEVEMENTS

One of the achievement since I joined Sensata is a successful of reduce machine yield loss from 2% to below 0.1% and maintain the improvement.

- **SEKOLAH MENENGAH SERI GOMBAK**

ROLES AND RESPONSIBILITIES AS TEACHER

I am responsible to teach student according to the subject and syllabus.

- **UNIVERSITI MALAYA**

ROLES AND RESPONSIBILITIES AS RESEARCH OFFICER

I am responsible to support lecturer on the current project run. The details of my key role and responsibilities are to:

- Collect data, data entry, and data analysis. Provide report based on the data available.

LANGUAGE PROFICIENCIES

Spoken:

- Language 1 – English (fluent)
- Language 2 – Malay (mother tongue)

Written:

- Language 1 – English
- Language 2 – Malay

COMPUTER LITERATE

- Microsoft Offices
- Microsoft SQL
- Minitab
- APIS
- SolidWorks (beginner)

EXTRA CURRICULAR ACTIVITIES

- Women Futsal Kuala Lumpur Putra Ria representative (2011/2012)
- Women Futsal Johor representative (2008/2009)
- Volunteer of Youth '10, Malaysia's Largest Youth Festival - Team Leader (2010)
- Volunteer of ASEAN University Games 2008 - Liaison Officer (2008)
- Professional Engineer Leadership Teamwork Awareness Camp 2007 - Organizing committee (2007)
- College Resident Sports and Recreation Bureau committee member (2004 – 2009)
- University representative in netball (2004 – 2007) & futsal (2007 - 2009)

HOBBIES & INTERESTS

- Swimming, Cycling, Running & other outdoor activities

REFEREE

Salwani Abdul Rahman
Permodalan Nasional Berhad
Risk Management
salwani@pnb.com.my

012-4567505