

## **RESUME**



Name: Yusaini bin Sayoti  
Identity Card No.: 810404-10-5859  
Birthday: 4<sup>th</sup> April 1981  
Nationality: Malaysia  
Race: Malay  
Religion: Islam  
Permanent Address: 16385 Jalan Camar 17, 81000, Bandar Putra, Kulai, Johor, Malaysia  
Marital status: Married  
Height: 173 cm

### **EDUCATIONAL BACKGROUND**

**1993 – 1996** Sekolah Menengah Sains Teluk Intan (Junior High School)  
**1997 – 1998** Sekolah menengah Sains Teluk Intan (High School)  
**1999 – 2000** Japanese Associate Degree (A-Level Diploma Mechanical Engineering)  
**2001 – 2004** Meiji University (Degree Mechanical Engineering)

### **LANGUAGE**

**English** Proficient in oral and written  
**Japanese** Proficient in oral and written (Passed Japanese Proficiency Level 1)  
**Malay** Proficient in oral and written

### **EXTRA CURRICULAR ACTIVITIES**

**1996** Representing junior high school in Perak State Rugby Championship – Champion

<b>1996</b>	Representing junior high school in inter-boarding school debate – Champion
<b>1996</b>	Representing Perak State for Malaysia under 16 Rugby tournament
<b>1997 – 1998</b>	Vice President of Student Highest Council
<b>1999 – 2003</b>	Representing Meiji University for Foreign Student Soccer Team

## TOP SKILLS

### Computer Skills

Advanced - Highly experienced

Intermediate - Familiar with all the basic functionalities

Beginner - Just started using or learning the skill

Skill	Proficiency
<i>Unigraphics</i>	Advance
<i>Solid Work</i>	Advance
<i>Catia VR13 &amp; VR16</i>	Intermediate
<i>MS Office</i>	Intermediate
<i>Product Lifecycle Management</i>	Advance
<i>MFG Pro</i>	Intermediate
<i>NPD</i>	Intermediate

### Business Process Support – Dyson manufacturing Sdn. Bhd. (August 2011 until now)

- Design PLM Teamcenter software workflow to suite Dyson business process and flow
- Understanding Dyson business process and making improvement of the business process and to be realize through the PLM software
- Negotiate with Dyson business stakeholder and management team to agree with the designed business process
- Incharge demonstrated mock software after to management and business to be reviewed
- Incharge of Product Lifecycle Management training roll out for all employee in Dyson Malaysia and Dyson Singapore
- Design training module for Product Lifecycle Management (PLM) for General, Design Development, BoM Management, Drawings and Part Approval Training
- Coordinate and plan PLM module training for Dyson employees who are using PLM software.
- Incharge of design process User Acceptance Test to all PLM Super Users Dyson Malaysia and Dyson Singapore
- Communicate with UK Business Process Support members for design process and training environment suite for all users
- Supporting business process when having issues on using Unigraphics and PLM software system and raise incident report to IT Administrator to be resolved
- Support employees who are having PLM issues, giving guidance and coaching on PLM
- Determine new design standard and new process development for process improvement such as Drawing Standard, DFM route and enrol to all employee affected Tolerance Stacks release and Change Request Process

### **Technical Training Engineer – Dyson Manufacturing Sdn. Bhd. (Nov 2009 until August 2011)**

- Incharge of CAD Basic training for newcomers, Intermediate level of Unigraphics and Advance (Assembly & Free Form) training for existing Design Engineers for all Dyson staffs
- Conducting CAD Annual Assessment for all CAD Users in DMSB and DOPL including result checking and result compilation
- Report to all Engineering Managers of CAD Assessment result
- Generate retraining and refreshment training to Design Engineers who failed CAD Assessment
- A refresher and short course module for Non Design Engineers
- Designing training module for Assembly Best Practice and Free Form training to be rolled out for all Design Engineers
- Roll out training for all CAD Users for Unigraphics Software upgrade from NX2 to NX5, and NX5 to NX6
- One of the CAD Forum (CAD Super Users) in Dyson to give support of Unigraphics problem solving for Design Engineers

### **Design Engineer – Dyson Manufacturing Sdn. Bhd. (Jan 2008 until Nov 2009)**

- Incharge of X094 (DC30 & DC31) Handheld Machine design and development from Technology Integrated (TI) stage until SOP
- Design of Cyclone Assembly and problem solving including FRACAS from development stage, Engineering build Pre-Production and SOP
- Incharge of the product variant and development, creating Change Order on NPD and complete approval from cross teams
- Good on using CAD Unigraphics and NPD , familiar with Dyson development business process
- Well experience on plastic moulding buy off and process especially for ad-hoc approval
- Well experience on supplier assembly process during Engineering Build and Pre Production

#### **EXTRA ACTIVITIES IN DYSON**

- Unigraphics CAD super user from 2010 until present
- PLM super user year 2012
- Head of Dyson FC football and futsal team
- Incharge DMSB futsal tournament for 2009, 2010 and 2011 for all DMSB and DOPL employees
- Conducting DMSB Hari Raya lunch for all employees year 2011

### **Process Engineer – FCI Connectors (M) Sdn. Bhd. (Nov 2006 until Dec 2007)**

- Incharge of Plastic Moulding Development
- Incharge of Mould fabrication process such as Wire Cut, CNC, Milling until complete SOP
- Product Development of Plastic Moulding components for in line process after tool completed
- Manufacturing Engineer for Connector Assembly automated machine
- Expertise on Assembly machine process including sensor, arm pawl assembly
- Incharge of BoM creation and development using MFG Pro

### **R&D Engineer - ALPS Electric (M) Sdn. Bhd. (April 2004 until Nov 2006)**

- Drawing and design in 3D and 2D follow according customer requirement for product such as remote control, switches, panel boards, cameras and photo printers
- Solve problem that related to production that affected by design and quality problem
- Control system and productivity plan and incharge a development as a project manager.
- to re-innovate previous products into innovative and sophisticated products
- Give excellence customer service as required.
- Analysis of a product to meet 4M requirement (Money, Manpower, Machine and Material)
- Well experienced in having discussion with suppliers and customers to troubleshoot problems
- selected to have a research and development training in Japan.
- Well experienced in FMEA, SPC and moulding resin tooling, rubber moulding and PWB mounting

## ABOUT ME

Hobbies: Sketching, playing soccer & futsal, listening to music

I am an energetic person, very kind and helpful. I have quite a good sense of humour developed as a trainer. I have a very good communication skill, negotiation and leadership. I am a good team player when working as a team and always keen to learn something new.

Never crack under pressure in order to achieve my career goal, I am willing to struggle and am a very mobile person.

Referee:

Syed Ahmad Fazril

Design Engineer

Dyson Manufacturing Sdn Bhd