



Curriculum Vitae

Chan Wai Loong @ Saravanan

My expertise

I have gained wide range of exposure in the field of management, having a mixed experience of serving the production and manufacturing industry for the past 14 years. This has enabled me to gain a holistic insight through the combination of practical experience of handling people and organizational issues in relation to both the industries.. My current position as project manager which had further widened my exposure in achieving results by dealing with people from different countries which has given me an added advantage.

I am used to long hours of work and being result orientated my quest for excellence over the years has earned me a good reputation from my employers. I am committed to ensure that the organizations that I serve benefit from my productivity and am zealous to continue making a difference to the organizations that I serve.

Personal Details

Name	Chan Wai Loong @ Saravanan		
Address	J-03-07, Block J, Desa Idaman, Jln Prima Utama 1, Tmn Puchong Prima, 47150 Puchong , Selangor , Malaysia.		
IC No.	770125-08-6399	Date of Birth	25 th Jan 1977
Age	37		
Sex	Male	 Home	+603-87064010
Race	Chinese	 H/P	+6012-3540010
E-mail	Chan2525@yahoo.com	Married Status	Married
Health	Excellent	Height & Weight	163cm & 60kg
Date available for employment	1 month	Current Salary	RM8,500

Career History

Senior Process Engineer : TSH RESOURCES BHD	June 2014 To Present
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Responsible for evaluating and assessing existing process and device means to improve effectiveness and efficiency of the operation. Spearheading process improvement and configuring manufacturing and processing system to improve productivity and quality. Improve sustainability, reduce cost and develop best within the operation and processes.

Job Responsibilities:-

- Evaluate, assess and improve on the processes in manufacturing and operation system.
- Improve process capability and production volume while maintaining and improving quality standard.
- To facilitate inter department co-ordination and communication
- Develop practical solution, SOP and implementation in phases.
- Systematical and structured approach to problem identification , data collection and review and root cause analysis
- Multitasking and executing given task within the scope given and work with various department within the Company and with external parties.
- Provide timely and accurate updates/report to the Management.

Project Manager : Besi Apac SDN BHD	August 2011 to June 2014
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Designated as a Project Manager, worked with an International organization experienced in manufacturing industry. Besi Apac SDN BHD was known as FICO, an international company manufacturing machinery, equipments and tools.

Job Responsibilities:-

- Responsible to coordinate the overall project from kick off until internal buy off stage.
- Responsible for the project's quality, cost and on time schedule.
- To facilitate inter department co-ordination and communication
- To supervise / lead a group of executives in daily activities and ensure completion of projects/tasks as planned
- To ensure the product meets customer's product requirement in terms of delivery, quality, and purchase specifications.
- Overall responsible for the activities of **Project Management**.
- Set and ensure meeting departmental goals and budget.
- Planning the overall resource for the customer delivery

- Follow up with CPM (Customer Project Manager) on the customer specification and provide the accurate information.
- To constantly monitor and check the project status, make sure all equipment is calibrated and up to date as well before handover.
- To update the performance indicator (**OTD**) regularly.
- To coordinate the project review, improvement plan and **quality management**
- As part of **ESH** Team (Fire Rescue team as assistance commander) to handle yearly fire drill, emergency procedures and follow up safety issues in the company.

Achievements:

- Established good working relationships with customers/clients.
- On time delivery goals achieved for departmental from 84% to 89% in 2013.
- Sales target achieved for Q1, 2014 revenue in total 28Million (departmental) target.
- Quality achievement, 98% for internal buy off for deliverables project in Q1.
- Improved our ESH organization chart with appropriated job functioned and task.

Senior Executive Eng: SCOMI RAIL BHD (Documentation- PMO)	APRIL 2009 to AUGUST 2011
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Employed as senior executive engineer (Documentation in project management) with Scomi Rail Bhd based in KL on the very first overseas Monorail Project in Malaysia. Key responsibilities were more confined to manage our documentation management system (Claramentis) and preparing standard Documents & Procedures (**SOP**) for design department. Act as middle source to ensure correct information to customers either internal/external, **RFI** (Request for information). Meantime provide total project management status updates involved in the supply, delivery of Monorails and associated machinery/equipments which are being shipped out from Malaysia and other countries into India. This project is undertaken by Scomi Malaysia on a Joint Venture partnership with Larsen & Toubro of India on a total contract value of RM 1.85 billion .Hence the extend of work and pressure involved in this magnanimous project is dealt in a manner in which all aspects of the project are dealt in a very professional manner to achieve this goal which could be done with a good team work by all staff involved in this project.

After serving with the documentation department for 2 years, In view of future expansion projects undertaken by the company, I was transferred to project coordinator in Jan 2010 and was assigned to ensuring all engineering aspects are looked into as well as coordinating with the vendors to ensure all equipments are shipped timely to India for the execution of the project along with Procurement processes and planning as well. Being with the PMO, I was also entrusted to coordinate the following:

- Timely execution of supplies, finished products involved in the production of Monorail parts
- Follow-up progress and updates status of delivery materials to India
- Coordination with other departments in achieving the targeted results.

Achievements:

- Improved the deliverable, project request for information (RFI) from 95 % to 97% (from end customer and consultant).
- Project drawings and other info uploaded achieved from 85 % to 95% in project documentation system .

Application/Sales Eng : Quantel SDN BHD
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July 2008 to March 2009

Joined Quantel SDN BHD which is a Singapore based company in Damansara, KL. Designated as Application/Sales Engineer and basically dealing with electronics /electrical equipments.

Job Responsibilities:-

- Dealing with sales and application on AC/DC Power equipments.
- Application support for network analyzer (GSM) and calibration equipments.
- Provide basic training and product knowledge for equipments that been supplied.
- Customers consultation and propose new equipments for their needs.
- Communicating with management level and engineers for equipments promotion.
- Troubleshoot some major break down of the equipments with Singapore technical support.

Achievements:

- Established good working relationships with customers/clients.
- Achieved Q3 sales target with 4.2 Million from TM net & SIRIM companies.
- Improved customer satisfactions and complain from 20% to 27 % in year 2008.

Process Engineer : Freescale Semiconductors SDN BHD
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July 2003 to July 2008

Employed as Process Engineer and assigned mainly into process control of BGA production. Freescale Semiconductors SDN which also known as Motorola Semiconductors SDNN BHD .

Other area of job responsibilities were:-

- BGA Process Engineer, Yield monitoring, Provide Corrective Action, Machine Set-up & Troubleshooting, Machine parameter optimization.
- Involved actively in **Total Productive Maintenance (TPM)**.
- Upgrade performance of equipments and solution to minimize downtime.
- Lead and manages technicians in order to achieve monthly and yearly downtime target and PM standards. Coordinating & planning of scheduled and unscheduled maintenance of production equipments.

- Involvement in **KAIZEN** activity and **Lean Manufacturing**
- Improve and Sustain Front End Quality and yield on all BGA products, Worked on several critical Customer Out-of-Box issues to understand and come-up with good solutions to prevent reoccurrence.
- Work related in **FMEA, SOP, OPL, SPC**, process control, **CQI, DOE, OEE** etc.
- Provide **8D** reports for customer complain by doing simulation, analysis and troubleshooting.

Achievements:

- Cut product replacement cost by 20% and increased on-cycle time for production mode from 80% to 95% using Kaizen approach to quality issues rooted in manufacturing.
- Improvement of 20% substrate usage by using Kaizen approach and successfully reduced the cost values.

Senior Technician : Flextronics Shah Alam SDN BHD July 1998 to July 2003

Initially joined as a Technician and worked my career up to Senior Technician in assembly line which manufacturing Sony Ericsson mobiles.

Job Responsibilities:-

- To lead the technical & process team in mobile assembly department.
- Prepare Standard ISO documents.
- Ensure ISO requirement is complied within the department.
- Develop & Improve TQP & TPM in the department.
- Perform debugging for pilot runs of all Portable mobile products and assist engineering group for machine set up for new products.
- Involvement in NPI, TDMA, CDMA, GSM1800 Project.
- Analyze process/equipment & implement changes to enhance machine efficiency.

Education

Open University Of Malaysia (OUM) Kuala Lumpur. 2005	Bachelor of Information Technology with Honors'
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Federal Institute Of Technology (FIT) 1998	Diploma in Electronics Engineering Kuala Lumpur.
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SM St. George, Taping, 1995	Secondary School Leaving Certificate (SPM & SRP)
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Training Courses and Skills Acquired

Computer Knowledge

Microsoft Windows
Microsoft Words
Microsoft Power Point
Micro soft office Visio
C program

-SAP

- MINITAB
- Visual Basic
- Adobe Acrobat 9 Pro
- Java

Languages Written & Spoken

English
Bahasa Malaysia
Tamil
Chinese (Not major)

Training

Digital Six Sigma - Green Belt Course (CIC 0131), Instructor Led
GSM, CDMA, TDMA and calibration basic course.

Hawlet Packet (HP) Board Trim, Final Test and Flash equipments basic training.

ASYMTEK Advanced Training – Under Fill

DEPRAG Equipments Training in Germany

NORDSAN Hot Glue Equipment

ESEC Wire Bond Training - Internal

Semiconductor Fabrication Technology, Instructor Led

Product Reliability and Quality, Instructor Led

Poka Yoke (Mistake proofing)

Effective Leadership & Teambuilding

Claromentis System administrator Course (DMS)

Customer Service Program

Fundamentals of Project Management

ESH Safety course with Malaysian Fire Department (Basic)

Strengths

- **Good interpersonal skills :**
Good oral and written communication skills.
- **Ability to work with teams and independently:**
Strong work ethic/diligent and Flexible to adapt to a new working environment.
- **Highly motivated and ability to work under pressure:**
Positive, proactive and self-motivated.
- **Result orientated :**
Attentive to details to yield good results.

Reference

Name : Mr. Dylan Chan Kong Loong
Position : General Manager (Pavilion KL)
H/P No. : +06012-6572977
Company : Pavilion Kuala Lumpur

Name : Mr. Mohd Ridzuan Bin Abdullah
Position : Head Of Operations
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Company : Parkside Flexibles (Asia) Sdn. Bhd.

Name : Mr. Thayabaran
Position : Operation Manager
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Company : TSH Resources Bhd