

# Tony Hwang

Technical Consultant for Automotive Industry

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## Experience

### **Deputy Director at Global Tek Fabrication Co., Ltd.**

February 2014 - July 2014 (6 months)

Aerospace parts machining. In charge of division operation. Planning and supervising forecast, equipment investment plan, and expense budget. Supervising the progression of new product development and first article submission. Supervising process planning for new products and pilot run improvement. Monitoring the improvements in product quality, cost and delivery.

### **COO at Asda ICT Co., Ltd.**

June 2011 - October 2013 (2 years 5 months)

Industrial monitors and computers design and manufacturing. In charge of company operation. Implementing business plan and budget control. Leading Sales and Product Manager to develop ODM customers. Implementing ISO 9001 Quality Management System, and obtained a certificate. Coordinating a cross function team to implement new product process planning and pilot run improvement. Implementing production management and MRP procedure. Monitoring the improvements in production efficiency and product quality.

### **Director of Global Quality Management at Solteam Electronics Co., Ltd.**

April 2008 - May 2011 (3 years 2 months)

AC/DC switches design and manufacturing for various applications. Implementing the product verification, control plan, P-FMEA and on-line test equipment planning for new products. Coaching Wu-Jiang factory team to implement ISO/TS 16949 Quality Management System and obtained a certificate. Regularly auditing manufacturing process at Wu-Jiang and Dong-Guan factories. Coaching a cross-function team to improve production process and product quality for Dong-Guan factory. Implementing UL Witness Test Data Program (WTDP) certification plan and obtained a Certificate. Upgrading the FTLE load equipments and test equipments from UL 1054 to UL 61058 requirements. Managing and maximizing the utilization of the three safety test Labs in China and Taiwan. Handling oversea customer quality issues.

### **RD Director & Executive Assistant to President at Chimei Transmint Precision Co., Ltd.**

May 2006 - March 2008 (1 year 11 months)

Automotive electronic product development and manufacturing. Leading a RD team to design and develop new products. Handling the technique transfer of LDWS and commercialized the system. Leading a Sales and RD team promoting LDWS to carmakers in China, successfully equipped onto AS model of South East Motor. Evaluating advanced technology making patterns into light guide plate.

### **Executive Assistant to Chairman at ThinFlex Corporation**

February 2005 - April 2006 (1 year 3 months)

In charge of a JV project with Japanese partner for founding a factory in China. Leading a team to found a new factory at Kaohsiung Science Park including factory layout, process layout, and contracting out and supervising the construction progression. Implementing process layout, and preparing the equipment specifications for purchasing.

**Vice President at San Yes Automotive Technology Co., Ltd.**

July 1985 - October 2003 (18 years 4 months)

Hydraulic brake cylinders design and manufacturing for automobile and motor cycle. Aluminum Alloy Gravity Casting. Leading a Sales team to develop new customers in Europe and North America, successfully developed Hayes Brake Inc. in America. Coordinating a cross function team to design and develop products for OEM carmakers and AM customers. Leading a RD and PT team to learn new product design and advanced manufacturing technologies from a Technical Agreement partner in Germany. Coaching a QA team to maintain Quality Management System for Taiwan and China factories. Leading a Production Technique team to plan CNC machining lines and assembling lines for Taiwan and Fuzhou factories. Leading a RD team to implement low pressure casting process, and developed a cylinder head casting. Coaching Fuzhou factory team to implement ISO/TS 16949 QMS and obtained a certificate. Leading Fuzhou factory team to implement business plan and budgeting, and implementing general management procedures for Fuzhou factory. Implementing an ERP System in Fuzhou factory.

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## Volunteer Experience

**Volunteer of Tutoring Class at Taoyuan Tzu-Chi Volunteers Team in Foreign Languages**

February 2011 - Present (4 years 11 months)

Tutoring junior high students in Math, Physics and Chemistry at a children home.

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## Languages

<b>English</b>	(Full professional proficiency)
<b>Chinese</b>	(Native or bilingual proficiency)
<b>Taiwanese</b>	(Native or bilingual proficiency)

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## Skills & Expertise

**Manufacturing Procedure**  
**Production Management**  
**Manufacturing Process Planning**  
**Industrial Engineering**  
**Quality Management System**  
**Core Tools of ISO/TS 16949**  
**Quality Management**  
**Continuous Improvement**

**Product Development Management**  
**Hydraulic Brake Cylinder**  
**Supplier Quality**  
**Industrial Monitor Manufacturing**  
**Machining**  
**Automotive**  
**Manufacturing**  
**APQP**  
**Engineering**  
**Quality System**

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## Education

### **University of Missouri-Columbia**

Master of Science (M.S.), Industrial Engineering, 1995 - 1998

### **Chinese Culture University**

Bachelor of Engineering, Mechanical Engineering, 1981 - 1985

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[Contact Tony on LinkedIn](#)