

# Tiem Jirakarunphong

**Email :** warakorn.jirakarunphong@gmail.com

**Mobile:** +66 645 836339

**LinkedIn:** linkedin.com/in/warakorn-tieam-jirakarunphong

---

## Summary

A recent Graduate from master degree of Engineering Management with a strong interest in management consulting; around business strategy, branding, sales, human resources, organisational change, project/change management, and fast-moving-consumer-goods. Motivated by challenges and a strong persistent attitude. Special aspiration is given to military equipment contract management as it is a childhood passion to be involved with military.

## Past Work Experiences:

### **Corporate Value Associates Melbourne Office (Oct 2016 – Nov 2016)**

Global boutique strategic consulting company with 17 offices around the globe

#### ***Research Assistant***

– Conducting a five forces competitive analysis study on cheese market in the Asia-Pacific region and providing clients with comprehensive and pertinent market research to assist in making tactical business decisions

### **Chira Metal Work (1994) CO., LTD. Thailand (Dec 2015 – Apr 2016)**

Manufacturer of metal electrical components to be used in electrical transformer

#### ***Administration/Production planner***

- Overseeing the operation of the metal plant with more than 30 employees, in the manufacture of electrical transformer components, with a volume of production exceeding 3000 components per day. Thorough planning and careful coordination between various processes, namely forging, lathe milling and hot injection moulding were required to ensure products were delivered on-time and in-full.
- Enforcing stringent quality control by inspecting the existence of any defects on components such as cracks, scraps, and non-compliant shapes. Defect components are re-melt.
- Stock Management, maintaining sufficient feedstocks of brass scraps for daily production
- Providing sufficient support to production technicians such as sourcing tool steels, protective equipment and arranging for routine machinery maintenance

### **Siam Yamato Steel CO.LTD. Rayong, Thailand (Jan 2014 – Feb 2014)**

The Manufacturer of premium hot rolled structural steel and sheet piling for constructions

#### ***Internship***

–Applying statistical techniques (p-values) via Minitab software to tensile testing data of steel in a pilot investigation for a future production plan. The scope was to explore the possibility of lowering the amount of alloying elements added into steel to save costs while maintaining strength and its other properties

## Other Work Experiences:

### **Shimmerland Festival by Shadow Electric (Jan 2017 – Feb 2017)**

#### ***Bar Back/Runner***

– Collecting glasses, stocking liquor, beer, preparing garnish, and supporting the bar during the music festival with over 1,500 attendees

## Education:

### **University of Melbourne (2015-2016)**

Master of Engineering Change Management (2<sup>nd</sup> Class Honour Division B)

### **Monash University, Clayton (2011-2015)**

Bachelor degree of Material Engineering (1<sup>st</sup> class Honour)

## Software/Technical skill:

Worked with Instron 5982 series tensile testing, Phenom SEM imaging, Micro-hardness testing, Grinding & Polishing samples, GX51 Olympus, ISOMET slow-speed cutting (sample), CES EDU pack software, Basic MATLAB command, Basic 3-D solid work, MS Offices (Excel, Presentation, Power-point, Computing Solver)

## Extra Curriculum/Volunteering:

### **Student Staff Liaison Committee representing ENGM90016 Engineering Investment Strategy, University of Melbourne (Jul 2016 – Dec 2016)**

–Gathering course feedback from fellow classmates and presenting this at the Student Staff Liaison Committee. Data collected includes how the class was run, possible areas for improvement, aspects of the class which were working well or should be improved and any other general feedback

### **Startup Weekend Melbourne (3 days Dec 2016)**

–Awarded 3<sup>rd</sup> place as a market field research member of ReplenPro team, formed to tackle the problem of stock replenishment in apparel and accessories stores. The proposal involved the development of a software app—the idea being to reduce human errors which exhausts too much of a sales assistant’s time and results in poorer customer service

### **Guest speaker for Professor Terence (Terry) Turney on “Metal scraps recycling in 3<sup>rd</sup> world country (Thailand)” at Monash University (May 2015)**

–Presentation on business aspect of copper & brass recycling that has been done at Chira Metal Work (1994) CO., LTD at Monash University Australia for Materials and Environment MTE4593 unit

### **International Conference Undergraduate Research (ICUR) at Monash University under Monash-Warwick Alliances (Aug 2015)**

–Presentation of “Novel dental implant Ti-Zr alloy and Equal Channel Angular Pressing processing” for dental application

## Certificates:

**SITXFSA101:** Use hygienic practices for food safety (Australian Food safety qualification)

**Intermediate Barista Course certificate** trained with Lavazza Training Centre Thailand

**Responsible Serving Alcohol (VCGLR’s RSA)** certificate granted on 17 Jan 2017

## Interests:

**StartUp Victoria:** Entrepreneurship and networking for new start-up ideas from various founders

**Sports:** Thai-boxing and swimming

**Books:** Business/management, personal development, people online behaviour

## Languages:

**Professional Proficiency:** English, **Native Proficiency:** Thai, **Basic Proficiency:** Mandarin

## Referees: Available Upon Request