

TERENCE LIM ZHENG WEI

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WORK EXPERIENCE

Regional Enterprise Business Intern, Samsung Asia Pte Ltd

May 2015 – Current

Support APAC Regional Enterprise Business Operations

- Automation of various weekly reports saving up to 8 hours per week.
- Support regional B2B video conferences and follow up with action items.
- Health of the sales pipeline was improved through new analysis methods.
- Part of a taskforce sent to Australia and Thailand to enhance B2B operations resulting in improved KPIs

Project Lead in the development of an automated tool to forecast/visualize sales pipeline

- Statistical prediction of short term revenue based on historical data from revenue and the sales pipeline.
- Increased awareness of business status allowing sales team to better hit their KPIs
- Tool is currently being rolled out to APAC countries in phases.

Management Consultant, REDA Production Systems Pte Ltd (Schlumberger)

Aug 2014 – Apr 2015

Student consulting project with Schlumberger to improve their Failure Analysis process

- Streamline Dismantle Inspection and Failure Analysis (DIFA) through process mapping exercise.
- Digitalise data collection process of current inspectors by using a mobile app.
- Database and Dashboard development on Microsoft Access using VBA and SQL.
- Statistical trend analysis capabilities to analyse collected data to identify potential root causes of failure.

Quality Engineering Intern, Turbine Overhaul Service Pte Ltd (Pratt and Whitney)

July 2014 – Aug 2014

Involvement with UTC's operating system ACE(UTC's version of Six Sigma/Lean)

- Participated in value stream mapping exercise to evaluate feasibility of product line transferral
- Conducted root cause analysis to determine root cause of scratches on turbine blades/vanes
- Implemented system for gage reproducibility and repeatability checks at the shop-floor

Automate company operations/processes on Excel & VBA

- Automate report generation procedures improving operation efficiency
- Created a user-form on Excel to replace paper forms reducing cost and allowing for statistical analysis

EDUCATION

National University of Singapore

Aug 2012 – Current

- Bachelor of Engineering (Industrial & Systems Engineering) GPA: 4.08
- Expected to graduate in July 2016

CO-CURRICULAR ACTIVITIES / LEADERSHIP ROLES

Director (Programs), NUS Student's Engineering Club

Sep 2012 - Aug 2013

- Successfully organised exciting activities for over 200 freshmen to integrate them into their university life
- Enabled smooth running of events through meticulous planning of manpower allocation and logistics
- Awarded Distinction for outstanding contributions in Freshmen Orientation Camp'13 and Bonding Day

Platoon Commander, 10C4I Battalion

Apr 2011 – Feb 2012

- Work with the officer commanding to plan training programs for the company
- Plan and execute platoon level military operations

Captain, Nanyang Junior College Judo

Aug 2008 – Aug 2009

- Work with staff and coaches to draft training schedule
- Led the college Judo Team to its first A division Judo medal in 2009

AWARDS

Faculty of Engineering Colours Award, National University of Singapore

2013

- For outstanding contribution to the Faculty of Engineering

Sword of Merit, Officer Cadet School

2011

- Awarded sword of merit of graduating top 10% of the cohort
- Sword of Honour Nominee

ADDITIONAL INFORMATION

- Proficient in Microsoft Office including MS Excel and MS Access
- Proficient in the following programming languages
 - C/C++, VBA, HTML, CSS, Javascript, JQuery
- Fluent in both English and Mandarin (spoken and written)
- Enjoys playing competitive sports and recreational powerlifting
- Enjoys doing programming and web development as a hobby
- Interested in helping non-profit organizations