

Mengyuan Wang

1220 North Broad Street, Apt. 701 | Philadelphia, PA 19121 | 267-994-1917 | tuf26628@temple.edu

EDUCATION

The Fox School of Business, TEMPLE UNIVERSITY, Philadelphia, PA

Master of Science, Engineering Management, August 2016

- Learning to analyze and communicate organizational risks, apply solutions to reduce losses, and promote transparency and regulation compliance.

College of Engineering, TEMPLE UNIVERSITY, Philadelphia, PA

Master of Science, Engineering Management, August 2015 | GPA: 3.32

Membership: Fox DESIGN challenge project - MIS department in the Fox school of business

- Selected to participate in challenge project with 20 other attendees focus on designing SEPTA and making it more enjoyable.

College of Engineering, WUHAN DONGHU UNIVERSITY, Wuhan, Hubei, China

Bachelor of Engineering, Electric Engineering and Automation, Awarded June 2012 | GPA: 3.20

Reducing the line loss project – Engineering department in Wuhan University

- Observed working process of 1 transformer substation, and 10 professional workers explained skills of reducing line loss through increasing level of voltage.

EXPERIENCE

DEVON MEDICAL RPRODUCTS, King of Prussia, PA

May 2015 – July 2015

A subsidiary of an international manufacturer and distributor of Pulse Oximeters, Drug Test, and other medical devices.

Engineering Management Intern - Quality Control

- Managed over 300 customer service representatives to sell over \$250,000 worth of products and services quarterly; Summarized Skin Sensitization Test Reports, and contacted suppliers and perfected products of Decon.
- Learned quality control, analyzed trends for 100 employees training, and assisted QA to perform training guidelines; recommended quality control strategies for training procedure.
- Translated IT documents for Devon IT, integrated internal operations with Lenovo resources and customers and communicated with Lenovo to improve efficiency of cooperation by 20.

STATE GRID CORPORATION OF CHINA, Xianning, Hubei, China

August 2012 – July 2013

The largest state-owned electric utilities company transmitting and distributing power in China.

Security Operator

- Created and conducted training program for 40+ electric workers, security manager and new hires; improved awareness of workers and decreased accident rate in 4 months.
- Classified electric trouble files; coordinated concerned departments' power matters, such as when will black out and how to inform citizens.
- Edited Security Rules, and made sure safety process of repairing; set quiz about security rules for workers.
- Organized activities to relax and understand what users need; observed potential problems of electric infrastructure.

CHINA STATE CONSTRUCTION ENGINEERING, Shanghai, China

July 2010 – August 2010

National firm that plans, designs and oversees projects, leasing, trade, construction and facilities management.

Electrical Engineering Intern, Inspector

- Learned and implemented to schedule documents and progresses; increased operational efficiency by 30%.
- Supervised scheduling of training program and elaborated optimal usage of AutoCAD dimensioning tools in drawing.

ADDITIONAL INFORMATION

Volunteer Experiences

Wuhan Small Animal Protection Association (200+ members)

September 2009 – June 2012

- Provided platform for propagating ideas of animal protection on 7 school campuses and on Internet.