Qiwen (Kenny) Shu

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Education

Cornell University Ithaca, NY
Degree: Master of Engineering May 2018
Major: Industrial Engineering and Operation Research
Concentration: Applied Operation Research

University of Wisconsin-Madison Madison,WI
Degree: Bachelor of Science Sept 2013 - May 2017
Majors: Industrial & System Engineering; Statistics
Cumulative GPA:3.7/4.0 (Major GPA: 3.9)
Studied abroad in Korea, Yonsei University (Spring 2016) and Japan, Kanazawa University (Winter 2016)

Working Experience

American Family Insurance Madison, WI
"Mobile Only" Operating Model Adoption Process Design Jan 2017 - May 2017
- Identified the gaps in the current software and agent workflow that prohibits a mobile-only experience.
- Developed tools and procedures for transition to mobile-only platform.
- Conducted breakeven analysis for the company, which will increase 70% of the company's revenue.

Alcatel-Lucent Shanghai, China
General Order Management Generalist Dec 2016 - Jan 2017
- Collaborated with the supervisors and developed the cross ordering process.
- Conducted accounting analysis on annual procurement report.
- Modified the process map that contributes to compatibility with Nokia.

Inalfa Roof-System Group Shanghai, China
Project Engineer Intern Jul 2015 - Aug 2015
- Solved over 10 technical issues on the mechanism of the roof windows, which largely reduced the friction and noise while operating the windows.
- Supervised the manufacturing process and identified the bottleneck of the production line.
- Optimized the placement of the inventory and work shift schedule, which increased the land-use ratio and overall efficiency 30%.

Campus Involvement

Institute of Industrial Engineers (IIE) Madison, WI
Distinguished Member, Coordinator Sept 2014 - May 2017
- Invited speakers from What company, What company, and What 超吊的 company and connected how many undergraduate students with the Engineering world.
- Connected the undergraduate students with the Engineering world by organizing three social events throughout the semester.

Dancas Madison, WI
Active Member, Vice President Sept 2015 - May 2017
- Rehearsed three hours a week and performed on Dancas Hip-hop Showcase twice a year.
- Recruited new members and tutored 10 entry-level dancers on hip-hop, breaking, and locking.

Additional Information
- Computer: R, Arena, Visio, Python, Java, Ampl, Julia
- Language: Chinese (native), English (Proficient), Japanese (Proficient), Korean (Proficient)