

Mengyu Zhu

1016 Washington Avenue SE, Minneapolis, MN 55414
(612)-644-7466, mengyu1230@gmail.com

EDUCATION

University of St. Thomas

Minneapolis, MN

Opus College of Business

December 2020

Master of Science, **Business Analytics**, Major GPA: 3.85

Certification: CPPM (Certified Professional Project Manager) from University of St. Thomas

University of Minnesota, Twin Cities

Minneapolis, MN

College of Liberal Arts

May 2017

Bachelor of Arts, **Statistics**

EXPERIENCE

Vista Outdoor

Anoka, MN

University of St. Thomas Student Research Group Member

September 2020 – December 2020

Reviewed, cleaned, filtered and analyzed company maintenance data for Vista Outdoor:

- Calculated and analyzed the time period between failures for assets with boxplots, bar charts.
- Drafted machine maintenance procedures for similar assets data based on maintenance priorities and different department levels, using hypotheses and evidence in analysis and proposals.
- Recommended different departments to apply different kinds of maintenance to reduce machine downtime and resulting in higher productivity and revenues for Vista Outdoor.

University of St. Thomas

Minneapolis, MN

Teaching Assistant

January 2019 – April 2019

- Prepared PowerPoint slides and homework practice questions based on textbook for the healthcare core curriculum.
- Answered questions and solved problems in Minitab and R during class, reviewed homework for class in the period of health care core curriculum program.

FIFPAC Inc.

Piscataway, NJ

CFEP Platform Manager

October 2017-May 2018

- Compiled and analyzed website traffic data, social media account data and update CFEP platform information with Excel and R.
- Collected and resolved issues from online platform users and provide solutions.
- Drafted guidelines for online platform students to enroll in courses and take exams.
- Translated materials for both online and offline curriculum between Chinese and English versions.
- Helped the president to categorize and organize materials for future usage as online teaching material.

China Construction Bank

Weifang, Shandong

Bank Lobby Manager Assistant Intern

June 2016-July 2016

- Directed clients on proper use of ATMs and solved other problems for customers.
- Helped customers open accounts for online banking, reducing wait times in the bank.
- Collected and analyzed branch client data using Excel and R software.
- Directed customers into proper lines based on the visiting reasons.

Shandong University of Finance and Economics, School of Public Management

Jinan, Shandong

Environment Study Research Assistant

April 2016-June 2016

- Asked and recorded qualitative and background data from a local professional institute about water quality problems, collected data with Excel.
- Communicated with advisor, analyzed data with R, reached the conclusion and wrote report.

SKILLS

- R, Minitab, JMP, Tableau, SAS Enterprise Miner, Oracle, Microsoft Word, Excel, PowerPoint, Project
- Native Chinese, English (fluently Reading, Writing, Oral and Listening)
- CFEP Certification (Certified Financial Education Professional is designed and administered by the American Institute of Financial Intelligence. It demonstrates proficiency with financial intelligence, or their FQ level.)
- Problem Solving, Teamwork, Fast Learner, Focus on Details