Wenxuan Tang

Graduate Student at Georgetown University
Arlington, VA 22209
wt254x848i_mrz@indeedemail.com
+1 202 569 3350

Willing to relocate: Anywhere

Work Experience

Summer Intern, Informationization Consulting Department
Klynveld Peat Marwick Goerdeler (KPMG) - Guangzhou, China
July 2020 to September 2020

l Participated in the construction of digital platform project to , interviewed, and researched 12 times with 9 departments of the
Commission, helped customers to sort out supervision business, business processes and difficulties of informatization l Designed the top-level system, functional module configuration and reasonable connection of informatization business processes and finally delivered 9 research reports, 6 business process diagrams, and the overall blueprint design and construction drawings of the planning platform to shatter information silos l Gathered data through field study and 20+ interviews, generated linear regression model for population estimation and drafted statistical reports l Reviewed information security laws & regulations and undertook gap analysis to offer recommendations for ISO/IEC 27001 improvement

Analyst Intern, Product Actuary's Department
Allianz Guangzhou - China, ME
July 2019 to August 2019

l Coded with SQL to extract data of insurance from database l Performed data cleaning, EDA, and visualization with Python to establish insurance product pricing evaluation l Mastered the application of Excel formulas (e.g., VLOOPUP and Visual Basic Built-in Functions) for analytical work l Prepared insurance reserves statistical reports, calculated various indicators and output reserves statistical forms monthly

Analyst Intern, Research Department
Jones Lang LaSalle - Guangzhou, China
January 2017 to January 2017

l Designed web crawlers to gather relevant data from real estate industry's internal websites l Conducted MS Excel and R to clean raw data and Tableau to apply visualization l Gathered information and date about the transaction price & trends of luxury residential buildings, and created a statistical report l Supported in drafting the consultation reports and preparing the presentation materials

Education

Master in Data Science & Analytics
Georgetown University - Washington, DC
August 2021 to Present

Bachelor in Mathematics & Applied Mathematics
Sun Yat-Sen University - Guangzhou
September 2016 to June 2021

Skills

- Python(Machine Learning, Data wrangling)
- R(Machine Learning, Statistic, Data wrangling)
- HTML
- CSS
- C++
- MATLAB
- SQL
- LaTeX
- MS Office
- Tableau
  l Language: Mandarin (Native)
- English (Proficient)
- Cantonese(Fluent)
  l Soft Skills: Teamwork
- Communication
- Data storying telling

Languages

- Chinese - Expert
- English - Fluent