WENYI QIU

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SKILLS
Programming: SQL, Python
Tools/Platforms: Tableau, Power BI, MiniTab, MS Visio, Alteryx, Jira
Certification in progress: PMP

EXPERIENCE

Residential Agent (GA)   **Apr. 2021 – Present**
Golden Creek Realty
- Performing comparative market analysis for clients
- Designing and presenting marketing strategy
- Working with a cross-functional team to ensure project progress and quality

Analytical Consultant (Audit Recovery)   **Apr. 2019 – June 2020**
PRGX, Atlanta, GA
- Performed financial analysis on source-to-pay data with Python
- Built pipeline for data cleaning and quality assurance with SQL and Alteryx
- Collaborated with global IT teams to improve data transforming process
- Conducted market research and presented to stakeholders and clients
- Monitored project progress, updated database and coordinated resources for international teams

Graduate Teaching Assistant (Data Analysis in Business)   **Aug. 2018 – Dec. 2018**
Georgia Institute of Technology
- Collected and developed teaching and exam materials about regression tree and network analytics with R
- Led discussion sessions for over 100 students

Associate Analyst   **March 2018 – Dec. 2018**
True Love for Hope, Atlanta, GA
- Organized interactive seminars and outdoor activities for autism families with over 80% participation rate
- Supported deployment of Non-profit operation model
- Maintained process documentation and prepared monthly report to founders

Student Researcher   **March 2018 – Dec. 2018**
Children's Healthcare of Atlanta
- Collected on-site data by observing and conducting informational interviews with nurses
- Shaped performance reports for Hospital-Acquired Infection with Tableau

Research Assistant   **Feb. 2018 – Dec. 2018**
Center of Operation Research in Medicine
- Developed process map and identified subgroups of complex patients with clustering analysis
- Designed and built machine learning classifier to detect side effect of blood transfusion
- Guided and trained 10 undergraduates for future projects in data analysis and machine learning in Python

PROJECTS

Residential Manager   **Dec. 2019 – Present**
- Managing systems for maintenance and payment
- Building long-term relationship with outstanding contractors
- Planning online marketing to boost occupancy rate

Franchise Project Manager (Ten Second Rice Noodle)   **Jan. 2021 – June 2022**
- Managed procurement requests and made seasonal updates
- Forecasted potential operational risks
- Planned new product launch with Agile Methodologies
- Improved international supply chain by setting up a local warehouse

EDUCATION

Georgia Institute of Technology   **Sept. 2017 – Dec. 2018**
M.S. in Bioinformatics
University of California, Davis   **Sept. 2013 – June 2017**
B.S. in Biotechnology | B.A. in Economics