Peiqi Guo

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EDUCATION

Washington University in St. Louis   **St. Louis, MO**
Master of Information System Management
Master of Engineering Management   Pursuing

University of California, Davis   **Davis, CA**
B.S. in Cognitive Science, Minor in Philosophy   06/2021

WORK EXPERIENCE

Lenovo   **Beijing, China**
Product Manager – AIOps & Cloud   01/2022 – 07/2022
- Product manager of AIOps product: Cognitive Insight and Datalike.
- As Scrum Master: lead and organize the agile team: manage the backlog, organize and hold necessary meetings such as stand up, retrospective, and story evaluation.
- As Product Manager: Research and study similar products, making products' roadmap, collect users' needs and transfer them into products' features.
- Research and study AIOps and cloud products industrial information and reports, reports to products leader and ED.

Beijing Shangzhi Hegui Science and Technology Co.,Ltd.   **Beijing, China**
Product Manager   09/2021 – 11/2021
- Product Manager of pharmaceutical regulatory compliance consultant website and application.
- As Product Manager: Making product roadmaps, research and design product features, optimize current features.
- As project manager: research and create prototype of a pharmaceutical manufacture regulatory QA management platform.

Diamond Equity Research   **New York, NY (Remote)**
Data Analytics Intern   07/2020 – 08/2020
- Performed time-series analysis on a large set of trading and volume records to identify the industry and sector trends within the U.S equity market;
- Generated actionable sector rotation recommendations for the firm's institutional and retail clients;
- Gathered raw data from internal and external sources, and then developed Python programs to preprocess the data using various cleaning, cutting, and converting techniques;
- Utilized computational tools to explain changes in a company's key performance indicators and generated extensive insights on compelling short-term investment opportunities.

PROJECT EXPERIENCE

Statistics Data Analytics Project   **Davis, CA**
R Coder   11/2020 – 12/2020
- Responsible for the coding and analysis part of the project focused on 'Factors of Diabetes Diagnosis Analysis' by using R language to perform regression analysis, build and test different models;
- Ran different model and regression analysis to test the hypothesis and find out an optimized model based on the analysis result;
- Summarized the findings and insights from the analysis and provided a comprehensive presentation with the whole process of the study and materials included.

EXTRACURRICULAR ACTIVITIES

CSSA, University of California, Davis   **Davis, CA**
Vice President, Public Relationship Department   09/2017 - Present
- Participated in organizing the activities for the association by specializing in the stage technology assurance for the activities;

- Performed as the vice president of the public relationship department by maintaining the public relationship of the association with the partners;
- Identified audience preference by conducting social media trafficking analysis using Google Analytics. Provided comments and insights on the improvement of the event calendar based on analysis results.

TECHNICAL SKILLS

Technical Skills: Microsoft Office; Coding: Python, Python AI & ML, R, Prolog; Extra: GAIQ Certificated