

Xinping Yu

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EDUCATION

Master of Science in Business Analytics (STEM) August 2021

Boston University Questrom School of Business; Boston, MA

Bachelor of Science, Finance and Information System & Business Analytics August 2016

Peter T. Paul College of Business and Economics; Durham, NH

RELEVANT WORK EXPERIENCE

Financial Analytics Intern July 2019 – August 2019

Shanghai Flying Asset Management Co., Shanghai, China

- Conducted research on convertible bonds, as well as China's liquor, beer and dairy industries; wrote report for client, resulting in the client's investment in convertible bonds and stocks
- Used R Coding to build models to detect correlations between the price of wheat, packaging, shipping and liquor

Personal Financial Business Intern June 2019 – July 2019

Agricultural Bank, Shandong, China

- Reviewed lender's credit and credit card repayment ability by checking their personal information, consumption records and loan repayment history

RELATED PROJECTS

Capstone project; Red River, Claremont, NH January 2020 – May 2020

- Conducted customer interviews and published online surveys with eleven questions; worked in groups and applied the agile theme to group work
- Organized customer requirements and conducted in-depth market research on communication tools; presented dashboard and PowerPoint in report to customers

Design a custom pet website; University of New Hampshire, Durham, NH June 2019

GitHub: <https://xy1014-unh.github.io/admn410/>

- Used shared free pictures and customized information to edit a web page of a personal virtual pet store

Predicting renewable energy consumption in the U.S.A; University of New Hampshire, Durham, NH May 2019

GitHub: <https://yxp97.github.io/web/index.html>

- Performed white test for dependent variable, built a multilinear regression model and SARIMA model, and use those models to forecast renewable energy consumption
- Analyzed MAPE values of predicted SARIMA models, three models with only 3% of error were obtained

RELEVANT SKILLS

Technical Skills: Introductory: Access, VBA and Macros, Php, Python; Intermediate: Java, R, SQL, Agile, Data Modeling, Pivot Tables, Low Code

Relevant Completed Coursework: Forecasting Analytics, Investments Analysis, Business Analytics & Spreadsheet Modeling, Database Management/System Analysis, Data Modeling, Quantitative Decision Making, International Financial Management

Certifications: Mendix, The Business Strategy Game-Industry Winner

ADDITIONAL INFORMATION

Languages: Native Mandarin and proficient English

Interests: Leadership Kayak Camping, Badminton Club, Alter Ego dance crew, church volunteer