Junji Wiener

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Projects

Denver Area Airbnb Project:
- Using R, analyzed the Denver Airbnb market using linear regression and created a map using the leaflet package in R to show area prices and other amenities.
- Project link - https://github.com/8Jun/Denver-AirBnb-Project

Hunter Douglas:
- Predictive analytics applied to quality assurance using Python and Scikit-Learn
- Used CRISP-DM framework to build an end to end machine learning pipeline in order to identify manufacturing flaws prior to ship

E-commerce:
- Identify consumer behaviors related to view – cart – purchase, and identify feature importance in this process
- Project link - https://github.com/8Jun/E-Commerce-Shopping-Patterns

Seagate:
- Predictive analytics applied to hard drive motor builds using Python and Scikit-Learn
- Used CRISP-DM framework to build an end to end machine learning pipeline in order to identify manufacturing flaws at build and test stage 1

MySQL Workbench:
- Database build to house company information and financials
- Project link - https://github.com/8Jun/SQL-Fall-2019-Project

Flask and Heroku Machine Learning Deployment:
- Predictive analytics applied to net flow data using Python and Scikit-Learn
- Project link - https://github.com/8Jun/lab4-Flask-Heroku-Deployment - https://ucblab4.herokuapp.com/predict

Professional Experience

March 2016 – April 2019	**September 2014 – March 2016**
Client Financial Management	**Sr. Analyst Fund Accountant – Alternative Investments**
Accenture Philadelphia, PA	**SEI Investments Company** Oaks, PA
Clients: Pfizer, E.I. Du Pont De Nemours and Company	Client: Angelo, Gordon & Co.

Education

University of Colorado Leeds School of Business Boulder, CO
Master of Science in Business Analytics - Concentration: Security, Anticipated Graduation Date, May 2020

Philadelphia University Philadelphia, PA
Masters of Business Administration - Concentration: Finance, July 2015

Chestnut Hill College, Philadelphia, PA
Bachelors of Science - Accounting, May 2013

Additional

Technical: Python, R, Pandas, Numpy, Tensorflow (currently learning), Scikit-learn, MySQL Server, Flask, Heroku, Google Cloud Platform, Amazon Web Service – Sagemaker, Hadoop, Spark, Tableau, Googlecolab, Jupyter, Git, SAP, SAP Ariba, Internal Accenture forecast software and dashboards (MME, MMB, MMS), Excel, PowerPoint, Word
Personal: BSA Eagle Scout, Prior NCAA D2 Lacrosse All-Conference Midfielder, 2008 Texas All-State Violinist, Junior Achievement of Southeastern Pennsylvania Volunteer (2016-2017), Accenture MME Champion
Interests: Snowboarding, hiking, paintballing, bouldering/climbing, cycling