# Junji Wiener

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#### Education

**University of Colorado Leeds School of Business** 

Master of Science in Business Analytics - Concentration: Security, May 2020

**GPA - 3.5** 

Thomas Jefferson University, Kanbar College of Design, Engineering & Commerce

Master of Business Administration - Concentration: Finance, July 2015

**GPA** - 3.3

**Chestnut Hill College** 

Bachelor of Science - Accounting, May 2013

### **Projects**

### **Denver Area Airbnb Analysis:**

- 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 <a href="https://github.com/8Jun/Denver-AirBnb-Project">https://github.com/8Jun/Denver-AirBnb-Project</a>

# **Hunter Douglas:**

- Machine Learning/ 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:**

- Machine Learning identifying consumer behaviors related to view cart purchase using Scikit-Learn
- Project link <a href="https://github.com/8Jun/E-Commerce-Shopping-Patterns">https://github.com/8Jun/E-Commerce-Shopping-Patterns</a>

## Seagate:

- Machine Learning/ 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/SOL-Fall-2019-Project

# **Security Analytics Final Spring 2020 Project:**

- Predictive analytics applied to net flow data using Python's Scikit-Learn, Flask App, Heroku, Docker, GCP and Git
- Project link https://github.com/8Jun/msbx5500-spring-2020-project

# **Professional Experience**

### Accenture March 2016 – April 2019

### **Client Financial Management Sr. Analyst**

Clients: Pfizer, E.I. Du Pont De Nemours and Company

- Assist with the preparation of engagement, project, and program reporting as well as Accenture internal financial accounting processes.
- Complete quarterly internal controls checklists which were prepared for our internal and external auditors to ensure compliance with U.S. GAAP, Accenture finance policies and local statutory requirements.
- Provide value-added financial management as a business advisor to client engagement teams in order to maximize profitability.
- Executed tracking and reporting of third-party out-of-pocket expenses, hardware/software costs, and client time and expenses against program budget, and any other expense charges to program budget.
- Managed contract financials for marketing campaigns, supply chain initiatives and business technology projects.
- Standardized monthly financial reporting packages
- Led knowledge transfers and trained new CFM analysts

- Build solid relationships with the leadership teams while on both accounts.
- Personal work achievements: o At DuPont and Pfizer, I was able to reduce overall cost (increase profitability) of multiple multi-million dollar projects through data driven analysis of resource pyramids, cost underruns, historical forecasting data and other metrics.
  - o Redesigned the DuPont account invoicing template and process using excel logical functions and macros.
  - Managed the financials for one of the largest ever contracts in Accenture's Resource group (Dow DuPont merger). Contract contained over 900 resources and 20 work streams. This consisted of preparing and presenting monthly financial scorecards to senior management (work stream leads) and leadership (Managing Directors).
    Assisted Solution Architects in pricing process.

# **SEI Investments Company**

September 2014 - March 2016

# **Fund Accounting Analyst – Alternative Investments**

Client: Angelo, Gordon & Co.

- Analyze and prepare cash reconciliations for each assigned fund (9 Funds total)
- Communicate effectively with clients and team members to establish a positive working relationship
- Identify and resolve any cash and position discrepancies on a timely basis
- Utilize Microsoft excel functionalities to pull appropriate financial information to track P&L for ME close
- Manage, update, and track daily accounting records (P&L) to ensure proper end of day balances
- Efficiently manage and reduce clients risk by using the proper controls set by SEI and respective team
- Analyze client's expense budgets to ensure correct monthly accruals
- · Complete monthly portfolio and fund accounting packages for assigned funds

### **Professional Certifications**

• AWS Certified Cloud Practitioner

#### **Technical Skills**

- Python (Pandas, NumPy, Scikit-learn and various other libraries)
- R
- Data Exploration, Analysis, Cleaning
- Predictive Modeling, Machine Learning, Feature Engineering
- MySQL Server
- Heroku
- Docker
- Google Cloud Platform: Used compute engine and Chrome Remote Desktop to create an instance with a Kali image for penetration testing/ network monitoring using Metasploit and Wireshark.
  - o Deployed Machine Learning web application using GCP.
- Google Sheets, Google Docs, Googlecolab
- Amazon Web Services: EC2 instances to deploy ML models, Analyze data in S3 using Athena
- Tableau
- Looker
- Jupyter
- Git, GitHub
- SAP
- Internal Accenture forecast software and dashboards (MME, MMB, MMS)
- Microsoft Excel, PowerPoint, Word, SharePoint

**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, backpacking, fishing