*GitHub: github.com/scottandersen23 Cell: 224-234-4296*

*E: Scottandersen23@gmail.com 165 W Superior St. Chicago, IL 60654*

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***TECHNICAL SKILLS***

* Programming Languages*: Python, SQL Postgres*
* Data Science Libraries*: Pandas, NumPy, SciPy, SciKit-Learn, Matplotlib, Seaborn, PyViz, Plotly*

***SOFT SKILLS***

* *Public speaking, Strong written communication, Problem solving, Thick skin, Negotiation,*

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***RELATED PROJECTS***

* “Sector Returns”
* Conducted exploratory analysis to evaluate trends in the US economy and determine which sectors tend to have the fastest recovery after a natural disaster. Analyzed monthly/yearly sector returns and presented to class with visualization tools. (*Plotly, Python, APIs, Pandas, Numpy*)
* “Risky Business”
* Efficiently evaluated investment risks within a portfolio using python with data science libraries, by pulling data from large open source platforms using APIs. Conducted predictive analysis on financial data from a variety of industries to forecast risk and make decisions on how to hedge risk. (*postgresSQL, python, pandas, statsmodel*)
* “Trading Bot”
* Built a machine learning trading algorithm capable of responding to incoming market data in real-time. Forecasted stock positions over 6 months, cleaned data frames using python and data science packages such as statsmodel, arch, and pandas to run regression & time-series analysis for investment strategies.
* “Fraud Watch”
* Developed a complex system for detecting fraud using AWS Redshift and machine learning classification algorithms within Python. Provided recommendations based on system results.

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***EDUCATION***

*Northwestern University:**FinTech - BootCamp, Certification 2020*

*FINRA: Securities Essentials License (SIE) 2020*

*University of Wisconsin, Milwaukee: Bachelor of Arts: Communications 2014*

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***WORK EXPERIENCE***

***Practice Management Consultant, Rectangle Health, Chicago IL*** *Jun 2019 - Jan 2020*

* Consulted with doctors in Cook county, provided insight to proprietary software and educated clients of the benefits of secure online digital payments in healthcare and coordinated software integration.
* Accelerated growth for private practice healthcare providers.
* Maintained a book of business in Salesforce and generated $500,000 in revenue in 6 months.

***Corporate Finance Consultant, Serrala Inc., Chicago IL*** *Aug 2018 – May 2019*

* Sold enterprise process automation software to companies partnered with SAP and scheduled virtual meetings with C-Level executives to close deals.
* Positioned software automation tools to improve efficiency to reduce costs. Attended conferences to drive new business revenue and lead presentations with finance executives.
* Worked with sales and marketing to improve statistical analysis for messaging and digital targeting efforts.

***Software Consultant****,* ***Verizon Connect, Rolling Meadows, IL*** *Jun 2015 – July 2018*

* Top 10% of sales reps in fleet tracking software *–* selling 3-year SaaS contracts.
* 108% to target in my final 18 months with the company.
* Consistently hit monthly quotas and was a top performer in the office. Published in multiple Verizon Newsletters for “Deal of the Week” and closed a national partnership deal with the roadside assistance contractor “AAA”.