Adrian J. Silich

silichja@gmail.com • (203) 917-6733 • linkedin.com/in/adrian-silich

 github.com/asilich123 • Santa Monica, CA

Check out my GitHub for Examples of My Work!

Skills

Python *- Pandas, NumPy, Matplotlib*

SQL *- Complex Queries, SSMS*

Advanced Excel - *Complex Automated Dashboards / Reports, Use of Macros and VBA**, Microsoft Office Suite, MS Access*

Analysis *- Exploratory Data Analysis, Data Mining, Statistics, Experimental Design, A/B Testing*

Visualization *- PowerBI*

Tools - *Git / GitHub, VS Code, Jupyter Notebooks*

Other Industry Knowledge *– Strong in Finance, Real Estate, and Investment Acquisitions*

Education

Boston University - May 2020

Psychology and m. Business Administration and Management

Cumulative **GPA: 3.7**
Latin Honors: cum laude

Work Experience

The Morgan Group; Throughout CA & WA

Data Analyst / Data Scientist — **March 2021 - Present**

- Operated as the <u>director of the acquisitions and data analytics departments</u>, managing projects in finance, data, and technology for a Los Angeles based real estate fund.
- Wrote complex SQL queries, cleaned data, interpreted multivariant trends, then presented them as easy to digest Excel dashboards and reports to company executives.
- Combined SQL, Excel, and VBA to automate dozens of regularly ran reports that the company's CFO and analysts once spent 40+ hours a month manually updating.
- Completed Ad-Hoc projects regarding a wide range of market and data specific topics through research and exploratory data analysis.
- Data mined weekly financial KPIs from dispositions to determine which products were selling best and in which markets. Used these findings to determine how aggressive we could be during acquisitions.
- Underwrote 120+ property acquisitions a week through use of comparables, tax rolls, and historical data trends.
- Organized and led 5+ department meetings weekly, addressing several teams, senior management, and company partners.

Lead Tech Consultant — **Concurrent Job Role**

- Operated as an internal consultant for all technology related matters. Bridged communication between outsourced software developers and company partners in both industries' terminology to facilitate discussions in a manner both could fluently understand.
- Led product design and development for an in-house app that determined accurate rehab appraisal prices for homes across LA.

Internships

Leading Edge Real Estate; Greater Boston, MA

Investment Analysis Intern — **May 2019 – July 2019**

- Scouted the Greater Boston area for value-add and distressed properties then, gave investment pitches by weighing their potential 5-year discounted cash flows and capital gains, calculated via comparable properties' cap rates and local historical property appreciation, against their assumed expenses and rehab capex.

Chalmers Equity Group; Pico Rivera, CA

CRE and Industrial Development Intern — **May 2018 – July 2018**

- Created financial pro forma models for potential CRE developments, updated rent rolls, searched for open land and distressed properties throughout Southern California, modeled prospective TI, and researched where there were demands in the market for class A industrial properties.