

Jon Taberbero, Research Associate

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics, Inc., Cambridge, MA. *Research Associate*, November 2020 – present

- Consults on energy-sector issues such as energy efficiency, renewable energy technologies, electricity rates, environmental regulations, and electricity markets.

GfK, Boston, MA. *Research Associate*, February 2018 – June 2020; *Research Analyst*, June 2020 - October 2020

- Synthesized findings from market research and analysis of GfK data to enable clients to make data-driven investment decisions.
- Developed Python-driven forecasting and dashboarding web application aimed at reducing forecast generation time by up to 50% through automation of tasks involved in legacy forecasting processes.
- Combined GfK data and knowledge of semiconductor market to publish shipment estimates 3% more accurate than market consensus in predicting quarterly financial results for covered semiconductor companies.
- Automated GfK's model classification process to reduce a 3-to 4-hour task to a 20-minute weekly process by writing a custom Python script which leveraged similarity distancing techniques.

Triumvirate Environmental Inc., Somerville, MA. *Cost Recovery and Business Process Intern*, June 2017 – December 2017

- Created Stata script to process 60,000 invoices, automating and optimizing a process previously performed manually at a rate of 300-500/day; allowed management to determine billing bottlenecks.
- Built automated Excel dashboards using VBA which summarized and quantified the relationship between clients and TEI, assisting management in determining future opportunities.
- Assessed the profitability of different billing methods in labor-intensive projects to motivate reconsideration of contract terms with clients.

EDUCATION

Boston University, Boston, MA

B.A. in Economics, minor in Business Administration, 2018

SKILLS

Python, Stata, SQL, CSS, HTML, Excel, Git, AWS

Resume updated November 2020