

Noa Bendit-Shtull

noa-codes.github.io / nbshtull@stanford.edu

I tackle tough problems in data wrangling and optimization, using strong mathematical, statistical, and programming skills.

EDUCATION

STANFORD UNIVERSITY

2018 – 2020

M.S. in Statistics: Data Science

UNIVERSITY OF PENNSYLVANIA

2010 – 2013

B.A. in Economics, Summa Cum Laude

SKILLS

- SQL, R, Python, Bash, SAS, Stata
- Linux, Git, IBM Netezza, SAS Studio, R Studio, Docker
- Training, Mentoring
- Writing

INTERESTS

Swing dance
Cooking and baking
Education
Yoga
Economics
Glass blowing

WORK EXPERIENCE

ANALYTICS CONSULTANT

CORNERSTONE RESEARCH • 2016 – 2018

Provided consulting assistance and embedded support to 30 internal teams (3 to 50+ team members, across 8 offices) in all aspects of data analytics and programming.

- Built web data pipeline using Python, Docker, AWS, and PostgreSQL to process 100 thousand documents.
- Designed ETL pipeline for terabytes of financial market data using SAS, SQL, and IBM Netezza, improving turn-around time by 10x.
- Developed R Shiny app to identify potential duplicate analyst reports and news articles, used firm-wide to replace manual review.
- Developed data analytics training program for 200 analysts, including training in version control, SAS, R, Netezza, and SQL.

ANALYST

CORNERSTONE RESEARCH • 2014 – 2016

Conducted financial and economic analyses in SAS and Excel, to support leading industry experts in securities, antitrust, and patent infringement cases.

- Analyzed trade and quote data of over 300 million observations to investigate antitrust allegations in a structured finance setting.

- Managed the cleaning and consolidation of diverse payroll, HR, demographic, and licensing datasets to assess claims of wage suppression for an antitrust case.

RECITATION INSTRUCTOR

UNIVERSITY OF PENNSYLVANIA • 2012 – 2014

Teaching assistant for U. Penn's classroom, online flipped classroom, and "Massive Open Online Course" versions of Introduction to Microeconomics.

- Led weekly recitation sections and review sessions.
- Reviewed course content, monitored Q&A forum, and mentored students in an online flipped classroom.

SUMMER ANALYST

CORNERSTONE RESEARCH • 2013

Developed consumer messaging guidelines based on marketing and psychology research, used in expert reports and testimony for a defamation litigation.

SECURITIES AND FINANCE INTERN

NERA ECONOMIC CONSULTING • 2012

Supported Senior VP and researchers in economic consulting work for securities fraud and class action cases.