Neel Shah

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EDUCATION

Northwestern University

Evanston, IL

BA in Economics and Computer Science, Minor in History — GPA: 3.83

Expected 2023

- Kaplan Humanities Scholar, UWC Davis Scholar.
- Leopold Fellow researching the comparative history of American consumption taxes under Prof. Ajay Mehrotra.
- Coursework: Micro/Macro Economics, Multivariate Calculus, Machine Learning, Econometrics.

Relevant Experience

Schneider Electric

June 2021 - Sept 2021

Strategy Team Intern

Chicago, IL

- Modeled +\$50 million in 5-year expected revenue by analyzing capital expenditure and reshoring trends in high-growth manufacturing markets (semiconductors, EV batteries, APIs).
- Conducted a strategic analysis of construction trends in the single-family rental market and liaised with external consultants in order to identify new growth geographies.
- Quantified the efficacy of Schneider Electric and competitors' sustainability messaging in various segments (water, OEM, healthcare etc.) to optimize brand marketing strategy.
- Presented key findings of all projects to senior VP and team; summarized them in the form of white papers.

Institute for Sustainability and Energy at Northwestern

Oct 2019 – Present

Research Analyst

Evanston, IL

- Designed and iterated syllabi for 10+ graduate-level courses in energy and sustainability.
- Analyzed and reviewed policy reports, academic papers and other materials to assess their suitability for Northwestern's MS in Energy and Sustainability program.

Give Essential Aug 2020 – Nov 2020

Business Strategy Intern

Hanover, NH

- Analyzed tax incentives and private-sector donation trends to optimize targeting and formulate outreach strategy for 3000+ high-income donors.
- Cleaned and visualized data from over 5000 donors and recipients using Python, Excel and ArcGIS.

Basil Labs Aug 2020 – Dec 2020

Data Science Intern

Washington, DC

 Used proprietary NLP models to analyze 40,000 customer reviews and identify pain-points and growth opportunities for a rapid transit system client.

Leadership Activities

LEND Evanston

Oct 2020 – Present

Junior Account Manager

Evanston, IL

- Managed loans to small businesses by reviewing financial performance, advising on accounting, cash-flow and search-engine-optimization difficulties.
- Created digitization strategies for 25+ small retailers in Evanston based on researched best-practices and broader macroeconomic trends during COVID-19.

UNi-ED

June 2020 – Present

Founding Mentor Pune, India

• Provided pro-bono college counseling and mentoring services to low-income students, securing admission and \$120,000 in financial aid at top American and British universities.

Additional

Technical Skills: Python (with SciPy ecosystem), C/C++, STATA, HTML5/CSS3, JavaScript, LATEX, Salesforce. Spoken Languages: English (native proficiency), Hindi (native proficiency), Marathi (native proficiency), French (limited working proficiency), Urdu (working proficiency).

Interests: Vegetable Gardening, Soccer, Bob Dylan, Historical Linguistics, Tea-Making.