

DANIEL HE

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EDUCATION

Northwestern University, Evanston, IL 2021-2024

Double BA in Economics/Data Science, GPA: 3.4/4.0 (cumulative combined)

Coursework: Intermediate Micro/Macroeconomics, Econometrics, International Finance, Economics of Medical Care, Economics of Data, Statistical Theories and Methods, Data Science with Python

Segal Design Institute, Evanston, IL 2023-2024

Segal Design Certificate

New York University, New York, NY 2020-2021

Coursework: Calculus I-III, Linear Algebra

EXPERIENCE

Bank of America, *Summer Analyst*, New York, NY Summer 2023

- Working in the Enterprise Credit Team of BofA New York

The Daily Northwestern, *Reporter/Researcher*, Evanston, IL 2022-Present

- Writing and organizing articles for the sports and data visualization desks, including NIL and Budget/Finance
- Leading a feature series on 538-style analytics-based pieces for NCAA D1 athletics

Northwestern Investment Management Club, *Analyst*, Evanston, IL 2022-Present

- Forecasted and implemented Financial Modeling models
- Tracked valuations on quality growth stocks and equity mutual funds

Northwestern University, *Resident Assistant*, Evanston, IL 2022-Present

- Led team builders and represented community needs to University Admin and Emergency Response

Northwestern Sports Analytics Group, *Data Analyst*, Evanston, IL 2021-Present

- Working on article about passing vs rushing on 4th down for publication in near future

Center for Cellular and Biomolecular Machines, *Research Assistant*, Merced, CA Summer 2021

- Worked on active fluid modeling using scientific modeling software
- Supported under \$3.5K stipend for summer research in applied math

Johns Hopkins University Applied Physics Laboratory, *ASPIRE Intern*, Laurel, MD Summer 2018

- Worked on natural language processing/machine learning software using Python

SKILLS AND INTERESTS

- *Computer Skills*: Data science (Python), STATA, ParaView, HTML, Microsoft Office, Google Drive, CAD Design
- *Languages*: English (Native), Chinese (Professional), Public Speaking, Writing/Reporting