Shodai Inose

si2426@cumc.columbia.edu | 857-373-9472 | New York, NY | linkedin.com/in/shodai/

Education:

Columbia University / MS Biostatistics (Theory and Methods) New York, NY 8/2022 – (Expected) 5/2024

- Current master's degree student at Columbia University's Mailman School of Public Health.
- Relevant coursework in data science (R), probability theory, and biostatistical methods.

McGill University / BA Statistics; GPA 3.85/4.00, Dean's Honour List Montreal, QC, Canada

9/2018 - 5/2021

- Graduated top 10% of the McGill class of 2021 (Dean's Honour List) based on cumulative GPA.
- Relevant coursework in programming (R, Python, and Stata), probability/statistics theory, linear algebra, machine/statistical learning, time series analysis, sampling theory, and French language.
- Projects: used R to implement machine learning techniques to suggest music to a friend; used Stata and Excel to analyze Environmental Performance Index data; forecasted time series data.

Google Data Analytics Professional Certificate / Issued September 2021

Experience:

Kroll / Boston, MA

4/2021 - 6/2022

Associate, Forensic Investigations and Intelligence Intern, Business Intelligence and Investigations

9/2021 - 6/2022 4/2021 - 8/2021

- Conducted pre-transactional due diligence research for business mergers and acquisitions through U.S. public records searches and open-source intelligence research to identify civil and criminal litigation naming involved parties.
- Analyzed qualitative social media data by examining content trends and identifying key posts on accounts to be used in competitive market research for clients.
- Performed third-party asset search investigations and corporate email reviews to uncover any financial or legal misconduct committed by individuals and companies of interest.

Boston Japanese Trainers / Boston, MA

5/2019 - Present

Tutor

- Tutor high school and middle school students in a bilingual setting (English and Japanese).
- Create lesson plans and help with homework (subjects covered: Math, Science, and English).

Mathnasium / Belmont, MA

12/2017 - 8/2018

Math Instructor

- Supported K-12 students by assessing their understanding of math concepts and teaching methods to build number sense and logic skills in group and individual settings.
- Experienced tutoring topics ranging from basic arithmetic to precalculus and SAT preparation.

Skills:

R, Stata, SQL, Git Version Control, Japanese (fluent), French (intermediate)