Brendan Lo

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EDUCATION

Cornell University, SC Johnson College of Business, Charles H. Dyson School

Ithaca, NY

Bachelor of Science in Applied Economics & Management (Concentration: Business Analytics) Expected Graduation: May 2024

Bachelor of Science in Information Science

GPA: 3.913

Stuyvesant High School

Manhattan, NY

GPA: 4.0 | SAT Cumulative 1530 | SAT II Chemistry (800/800) | SAT II Math (800/800) | Graduated: June 2020

PROFESSIONAL EXPERIENCE

Millie Group Startup

Manhattan, NY

Business Development Intern

June 2021 – August 2021

- Cold contacted over 200 individuals of various backgrounds and helped sell Millie's value proposition in order to onboard mentors who would be valuable in contributing to Millie's content and pro-bono initiatives
- Identified a lucrative field of academic counsel and curated guide on writing college supplemental essays
- Collected data on 500+ international schools to identify target schools to onboard and turn into sources of revenue

EXTRACURRICULAR ACTIVITIES

Association of Computer Science Undergraduates (ACSU)

Ithaca, NY

Web Development Sub-team Officer

September 2022 – Present

• Contribute to redesigning the ACSU resume book, which contains members' resumes that are sent to top corporations and alumni, using React.js for the client as well as Firebase for the backend

Cornell Data Science

Ithaca, NY

Active Member February 2022 – Present

- Selected as 1 of 3 members to partake in an 8-week onboarding series that introduced computer science concepts encompassing the basics of GitHub, frontend and backend development, machine learning, modelling, data visualization, and web scraping
- Collaborate in a team of developers to design the UI in React.js for FiggieBot, an AI for Figgie, a game developed by Jane Street

Global Cornell Connection (Professional Business Organization)

Ithaca, NY

VP of Internal Affairs

September 2021 – Present

- Selected as 1 of 8 members to participate in a 10-week professional development series consisting of key technical and soft skills; explored various industries to narrow down career interests through weekly industry workshops and tailored deliverables
- Launched a fundraiser and coordinated marketing plans to promote the event, achieving a cumulative profit of \$1,200
- Coordinate and organize bi-weekly social events that allow new members to better integrate into the organization

PROJECTS

Marriage Rate Analysis & Prediction | Python, SQL

December 2022

- Cleaned original datasets using Python and SQL in order to make them easier to analyze and summarize
- Explored and analyzed the relationship between marriage rates and other factors such as age, wealth, and more using statistical methods, including hypothesis testing, predictive modeling, data visualizations, and more

Cooking Recipes | JavaScript, React, Firebase

September 2022

- Created a cooking recipe website using JavaScript and React.js that allows one to create, search for, and view individual recipes
- Implemented a Firestore database to store all of the recipes along with their cooking times, ingredients, and instructions

Portfolio Website | *Python, Django, Bootstrap, SQL (Postgres)*

August 2022

 Developed portfolio website using Python, Django, and Bootstrap to display past experiences with a personal blog as an additional feature

ADDITIONAL INFORMATION

Relevant Coursework: Objected-Oriented Programming & Data Structures, Introductory Statistics, Finance, Intro to Data Science, Data Structures & Functional Programming, VBA for Data Analysis & Business Modeling, R Programming for Data Visualization **Programming:** Java, Python, OCaml, R, HTML, CSS, JavaScript

Tools & Skills: Microsoft Office, Git, Django, React.js, Matplotlib, NumPy, Pandas, Data Structures, VBA Programming **Interests:** Sneaker Reselling, Basketball, Volleyball, Hiking, Travelling, Poker, Marvel Movies, Mahjong