CLAYTON C SEIBEL

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EDUCATION

CORNELL UNIVERSITY Ithaca, NY May 2023 Bachelor of Science Cum Laude S.C. Johnson College of Business **GPA 3.6**

CORNELL UNIVERSITY Candidate for Master of Professional Studies Bowers College of Information Science

May 2024 GPA -

Ithaca, NY

PROFESSIONAL EXPERIENCE

NOURISHED RX Remote

Data Analyst August 2022 – Present

- Delivered 25+ impactful and efficient visual data solutions leveraging LookerStudio, PANDAS, and Power BI
- Developed generic SQL queries that reduced the average report generation time from days to minutes
- Maintained and created Cloud Functions and ETL pipelines for continuous data wrangling and GCP warehousing
- Built Python, SQL, and Java code for API configurations, database optimization, and AI learning models
- Developed Python scripts that automated repetitive tasks, saving an average of 8 hours per week
- Wrote advanced SQL queries to create flattened views for reporting of nested FHIR healthcare data structures
- Utilized project management software Asana to organize tasks, track progress, and ensure on-time project completion

BIRDDOGS New York City, NY Product Intern June 2022 – August 2022

- Optimized demand projection and inventory management through the application of advanced time series forecasting
- Maximized ad efficiency by implementing pixel website tracking, resulting in a 12% reduction of CPA
- Collaborated with cross-functional teams, communicating technical concepts to non-technical stakeholders

DR. HOFFMAN, UNIVERSITY OF WASHINGTON

Seattle, WA

Research Assistant

February 2019 – January 2021

- Performed research data collection with respect to confidentiality and ethical data collection guidelines
- Conducted statistical ANOVA analyses using SPSS and Minitab software applications
- Co-Authored a published journal paper with 32 current academic citations

LEADERSHIP

GRADUATE TA – INFO 4940 – "ML & LLMS, THEIR POTENTIAL AND LIMITATIONS"

Ithaca, NY

Prof. David Mimno

Treasurer

August 2023 – Present

- Assisted in the preparation and organization of course materials and resources while providing guidance to 50+ students navigating complex LLM topics e.g., Finetuning, Neural Networks, Model Socialization, and Tokenization
- Evaluated and provided feedback on 350+ student assignments and reports throughout the semester

CORNELL CLUB WATERPOLO

Ithaca, NY

Won 2021 New York State championship game against Army at WestPoint

October 2020 – Present

- Organized club and team funding for 2021 CWPA National Invitational Championship in Huntsville AL
- Solved transportation, accommodation, and logistical problems for a team of over 25 players
- Spoken Languages:

Advanced English (Fluent), Intermediate Spanish (read, write, speak), Basic Hebrew (read)

Technical Skills:

Python, PANDAS, SQL, Minitab, Google Collab, Klaviyo, STATA, Word, Excel, PowerPoint, Google GCP, Looker Studio, Zendesk, Shopify Analytics, Java, Power BI, Google Big Ouery, Amazon AWS, Git/GitHub, D3.js, Arduino