

Kendrick Golden

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EDUCATION

The University of Chicago

Bachelor of Arts in Economics with a Specialization in Data Science
Cumulative GPA: 3.5/4.0

Chicago, IL
June 2023

TECHNICAL SKILLS & LANGUAGES

Familiar Languages: SQL, JavaScript, Python, Java, C, HTML & CSS

Experienced with: Tableau, MERN Stack (MongoDB, Express, React, Node), Python data analysis libraries (Pandas, Matplotlib, NumPy, etc.), Web APIs, Git Version Control, Ubuntu/Linux

PERSONAL PROJECTS

Spotify Playlist Assistant

- Utilized the Spotify Web API and the MERN stack to develop a JavaScript program that creates and updates playlists based on user-chosen criteria and their “liked” songs
- Designed a website for the program using the React framework and hosted it on the internet

Idle Typing Game

- Created a web-browser game in JavaScript and React where players type a given text to gain points and upgrades
- Used Mongo database to save user information with a login system, so that game state can be preserved across different browsers and machines

EXPERIENCE

Content Carnivores

Data Science/Statistics Analyst Intern

Chicago, Illinois (Remote)
June 2020- August 2020

- Cleaned, filtered, and analyzed large datasets with thousands of entries using Python data manipulation libraries
- Implemented machine learning algorithms such as K-Means and Random Forest in order to connect tech startups with potential investors based on previous investment patterns
- Developed a frontend UI, so that other employees could use the data science pipeline with their own data sets
- Produced and presented biweekly reports for executive management detailing development processes and results

University of Texas San Antonio MedDesign Lab

Research Assistant / Design Manager

San Antonio, TX
June 2019 – August 2019

- Worked in cooperation with a team of graduate students to develop digital designs for an IV safety device
- Researched and placed orders on materials necessary for construction of the prototype
- Managed a project budget and coordinated with team members to ensure that funds were fairly distributed

LEADERSHIP & ACTIVITIES

ChoMUN XXIII, University of Chicago

Assistant Chair

Chicago, IL
October 2019 – April 2023

- Organized an intercollegiate Model United Nations online conference with over 1,000 delegates
- Developed training simulations and background guides for participants in the committee