**Kendrick Golden**

[kendrickgolden24@gmail.com](mailto:kendrickgolden24@gmail.com) • (210) 529-4970

[github.com/kendrickgolden](https://github.com/kendrickgolden) • [kendrickgolden.com](https://kendrickgolden.com)

**EDUCATION**

**The University of Chicago**  Chicago, IL

*Bachelor of Arts in Economics with a Specialization in Data Science*  June 2023

Cumulative GPA: 3.5/4.0

**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**](https://spotify-playlist-assistant.herokuapp.com/)

* 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** Chicago, Illinois (Remote)

*Data Science/Statistics Analyst Intern* 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** San Antonio, TX

*Research Assistant / Design Manager* 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** Chicago, IL

*Assistant Chair* 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