**Nicholas Major**

**Data Scientist** - **Seattle, WA**

**Email:** Nicholas.C.Major@gmail.com | **Github:** github.com/SophistryDude | Linkedin: /in/nicholas-c-major



|  |  |
| --- | --- |
| **Education:** |  |
| Lambda School, Data Science | August 2020- May |
| 2021 |  |
| Clark College, Philosophy | September 2016 - April |
| 2019 |  |
| 6 |  |
| **Skills:** |  |
| Frontend: React.js |  |
| Backend: Docker, AWS, Node.js |  |
| Data Science: Python, SQL, PostgreSQL, Numpy, Pandas, Plotly |  |

**Software Applications:**

**Data Scientist, HRF-Asylum -** https://github.com/SophistryDude/human-rights-frst-asylum-ds-a

* Created Python functions to scrape legal documents for Names, Dates, State/City, Legal keywords, Status of application and more
* Used Plotly and Pandas to create complex chart visualizations such as choropleths and heatmaps showcasing correlations in scraped data

**Data Engineer, Song Suggestor -**

https://github.com/SophistryDude/Spotify\_Music\_Discovery\_LS\_DS\_BW

* Used Node.js to create endpoints that scraped Spotify given user input
* Developed a KNN model using the Spotify API to analyze songs and return a custom suggestion list
* Developed in-app feature to link user credentials and generate playlist for suggestion list

**Work Experience:**

Technical Project Lead, Lambda School Labs - Remote 2021

May 2021 - June

* Led a team of 12 Software engineers to develop a AWS database that tracks Asylum immigration cases and creates visualizations to illustrate patterns and correlations in the US legal system
* Participated as project lead on stakeholder meetings where I reported on implemented changes, felded all queries, documented feedback, and implemented feedback with the team

Project Manager, NW Remodelers - Vancouver, WA 2020

Jan 2018 - May

* Orchestrated projects within strict timeframes and budgets by solving complex problems
* Worked closely with vendors and professionals to streamline processes