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| POrter Moody  7193385009  porterbmoody@gmail.com |
| Data scientist seeking a role where I can apply software skills to drive impactful results and help companies improve and build software systems. |

# projects

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| Built python machine learning system to parse and extract relevant data and insights from financial documents.  Created dashboard and ML predictions using various sklearn models for a commercial real estate firm in python.  Developed a python chatbot using NLP techniques and trained it with a keras neural network and deployed it on flask web app.  Conducted web scraping of Facebook Marketplace car deals to collect data and trained a machine learning model to predict car prices.  Built python chess ai engine to compute the best move and a GUI for a user to play against. |
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# Education

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| July 2023data science, Brigham Young University-Idaho Heavy emphasis on r, python data analysis, and SQL |
| math minor, Brigham young university-idaho Linear algebra, multivariable calculus, statistics, linear regression |

# Skills

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| * Python, pandas, keras, nltk, altair, numpy * Javascript, html, css | * R, tidyverse * SQL * chatgpt |