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| POrter Moody  7193385009  porterbmoody@gmail.com |
| Passionate data scientist and machine learning engineer. Highly motivated and excited about solving any problem at any level of complexity. |

# projects

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| Sept 2021 – sept 2022Machine learning engineer, tech startup Wrote complex document parsing model in python using pandas, sklearn, numpy, AWS textract NLP Chatbot Developed a python chatbot using hugging face transformer on a large quantity of web scraped tech related data and trained it with a keras neural network and deployed it on flask web app. WEbscraping project Conducted web scraping of Facebook Marketplace car deals to collect data and trained a machine learning model to predict car prices and notify me when good deal comes up. Managed to scrape over 1 million deals WEbscraping project Built python chess ai engine to compute the best move and a GUI for a user to play against using advanced custom built algorithm. |
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# Education

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| July 2023data science, Brigham Young University-Idaho Heavy emphasis on r, python data manipulation, visualization, 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 |