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| POrter Moody  7193385009  porterbmoody@gmail.com |
| Passionate machine learning engineer. Highly motivated and excited about solving real world business problems using cutting edge technical tools. |

# projects

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| Sept 2021 – sept 2022Machine learning engineer, tech startup Wrote financial table 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 Solar panel web app Wrote full stack Python Flask app with MySQL database that users type their information and automatically get a custom solar report for their specific address. |
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# Education

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| July 2023data science, Brigham Young University-Idaho Emphasis on training and integrating machine learning models into applications |
| 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 | * Docker * SQL |