PORTER MOODY

porterbmoody@gmail.com

Software engineer and data scientist seeking a role where I can apply software skills to drive impactful results and help companies improve and build software systems.

SKILLS

• Python

• Data manipulation and visualization with Pandas Numpy, Altair, Scikit-learn and Keras, nltk, and r using tidyverse

• App development, Flask, HTML, Javascript, css, SQLs

EXPERIENCE

• Built python machine learning system to parse and extract relevant data and insights from financial documents.

• Conducted web scraping of Facebook Marketplace car deals to collect data and trained a machine learning model to predict car prices.

• Created visualizations and ML predictions using various Sklearn models for a commercial real estate firm.

• Developed a python chatbot using NLP techniques and trained it with a keras LSTM neural network and deployed it on python web app.

• Built python chess ai engine to compute the best move and a GUI for a user to play against.

EDUCATION

May 2022

• Bachelor of Science in Data Science, Brigham Young University-Idaho

GPA: 3.7