Certification Projects

Scientific computing with python

- Arithmetic Formatter: https://replit.com/@Jimlibo/boilerplate-arithmetic-formatter-1#arithmetic_arranger.py
- Time Calculator: https://replit.com/@Jimlibo/boilerplate-time-calculator-2#time_calculator.py
- Budget App: https://replit.com/@Jimlibo/boilerplate-budget-app-1#budget.py
- Polygon Area Calculator: https://replit.com/@Jimlibo/boilerplate-polygon-area-calculator-1#main.py
- Probability Calculator: https://replit.com/@Jimlibo/boilerplate-probability-calculator-2#prob_calculator.py

Machine Learning with Python

- Rock Paper Scissors: https://replit.com/@Jimlibo/boilerplate-rock-paper-scissors-2#RPS.py
- Cat and Dog Image Classifier: https://colab.research.google.com/drive/1R3OOiJcAbly5YAQ9XXPdtjew3UzPECCt?usp=sharing
- Book Recommendation Engine Using KNN: https://colab.research.google.com/drive/1fgb98HxSodH3-fpcXTbVIoTxSNsiHKE4?usp=sharing
- Linear Regression Health Cost Calculator: https://colab.research.google.com/drive/17s1az1Q3B8An-OBI2k0YyE-7YBw4cegs?usp=sharing
- Neural Network SMS Text Classifier: https://colab.research.google.com/drive/10q1PpdQmAl8okqTHxyBbV8AIcJyCj4Ez?usp=sharing

Data Analysis with Python

- Mean-Variance-Standard Deviation Calculator: https://replit.com/@Jimlibo/boilerplate-mean-variance-standard-deviation-calculator#main.py
- Demographic Data Analyzer: https://replit.com/@Jimlibo/boilerplate-demographic-data-analyzer#demographic_data_analyzer.py
- Medical Data Visualizer: https://replit.com/@Jimlibo/boilerplate-medical-data-visualizer-1#medical_data_visualizer.py
- Page View Time Series Visualizer: https://replit.com/@Jimlibo/boilerplate-page-view-time-series-visualizer#time_series_visualizer.py
- Sea Level Predictor: https://replit.com/@Jimlibo/boilerplate-sea-level-predictor#sea_level_predictor.py