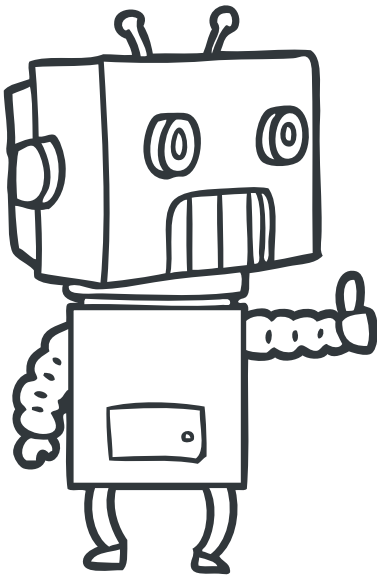


Dragon Bundle

Collection of 500+ Real World Projects in Python, Machine Learning, Deep Learning, Data Science, Computer Vision & NLP



It's Time To **Get Your Hands Dirty & Make Projects That Matter**

Dragon Bundle is the combination of all Real World Projects From Machine Learning Bundle and Python Bundle.



DRAGON BUNDLE MODULE 1 OF 2

350+ Machine Learning Projects

Contains More than 350+ Real World Projects

Module 1 - 150+ Machine Learning Projects

Module 2 - 50+ Deep Learning Projects

Module 3 - 50+ Data Science Projects

Module 4 - 50+ Computer Vision Projects

Module 5 - 35+ Advanced NLP Projects



150+ MACHINE LEARNING REAL WORLD PROJECT LIST.

Part 1 : Machine Learning Bundle

- ML Project 1 - Time Series - Covid-19 Cases Predictions for Next 30 Days
- ML Project 2 - Time Series - Stock Price Prediction using Linear Regression
- ML Project 3 - Time Series - Earthquake Prediction Model
- ML Project 4 - Time Series - Predict Migration
- ML Project 5 - Time Series - Weather Prediction Model
- ML Project 6 - Contact Tracing with Machine Learning
- ML Project 7 - Covid-19 Telegram Bot with Python
- ML Project 8 - Covid-19 Detection with Machine Learning
- ML Project 9 - Covid-19 Death Rate Analysis with Machine Learning
- ML Project 10 - HealthCare - Heart Disease Prediction
- ML Project 11 - HealthCare - Skin Cancer Classification
- ML Project 12 - HealthCare -Lung Segmentation
- ML Project 13 - HealthCare -Predict Diabetes
- ML Project 14 - Face Mask Detection using ML
- ML Project 15 - Face Expression Identifier
- ML Project 16 - Employee Turnover Prediction
- ML Project 17 - Earthquake Prediction
- ML Project 18 - Software Developer Salary Prediction.
- ML Project 19 - Advanced Credit Card fraud Detection
- ML Project 20 - Cotton Disease Prediction
- ML Project 21 - NLP Disaster or Not Disaster
- ML Project 22 - Outliers Detection
- ML Project 23 - Titanic Dataset & Advanced Analysis.
- ML Project 24 - Boston Housing Analysis
- ML Project 25 - Pneumonia Classification
- ML Project 26 - Gold Price Prediction.
- ML Project 27 - Rain Fall Prediction
- ML Project 28 - IPL First Inning Score Predictor.
- ML Project 29 - Live Smile Detector
- ML Project 30 - Spam Classifier
- ML Project 31 - Student Performance Analysis
- ML Project 32 - Text Summarization(Medium)
- ML Project 33 - Time Series Forecasting
- ML Project 34 - Time Series With LSTM
- ML Project 35 - Indian Cricket Team Player's Next Match Performance Prediction.
- ML Project 36 - Titanic Survival Prediction
- ML Project 37 - Tracking of Covid-19 in Animals.

ML Project 38 - Traffic Sign Recognition
ML Project 39 - Wine Quality Prediction
ML Project 40 - XGBoost Algorithm(Detailed Modification)
ML Project 41 - Customer Segmentation
ML Project 42 - Breast Cancer Detection
ML Project 43 - Car And Pedestrian Tracker
ML Project 44 - Car Price Prediction
ML Project 45 - Cifar-10
ML Project 46 - Income Classification using ML
ML Project 47 - 50_startups Success Rate Prediction
ML Project 48 - Bigmart Sales Prediction Analysis
ML Project 49 - Wine Quality Prediction Analysis
ML Project 50 - Turkiye Student Evaluation Analysis
ML Project 51 - Traffic Forecast
ML Project 52 - Million Songs Dataset
ML Project 53 - Loan Prediction Analysis
ML Project 54 - Iris dataset analysis
ML Project 55 - Image to Text Conversion & Extraction
ML Project 56 - Face Detection (OpenCV)
ML Project 57 - Imdb sentiment review Analysis using ML
ML Project 58 - Boston Housing Prediction Analysis
ML Project 59 - Black Friday Sales Prediction Analysis
ML Project 60 - Bike Sharing Demand Analysis
ML Project 61 - Data Scientist's Salary Prediction
ML Project 62 - Diabetes Classification
ML Project 63 - Heart Disease Prediction
ML Project 64 - First Innings Score Prediction
ML Project 65 - Mall Customer Segmentation
ML Project 66 - Predicting Admission into UCLA
ML Project 67 - Predicting House Prices in Bengaluru
ML Project 68 - Advandced Hyperparameter Tunning
ML Project 69 - House Price Prediction Detailed Analysis
ML Project 70 - (HealthCare) Heart Disease Prediction
ML Project 71 - Sentiment Analysis
ML Project 72 - Clustering - Mall Customer Segmentation
ML Project 73 - Clustering - KMeans Clustering for Imaginary Analysis.
ML Project 74 - China GDP Estimation
ML Project 75 - Clustering -Turkiye Student Evaluation Analysis
ML Project 76 - SMS Spam Detection Analysis
ML Project 77 - Text Summarization using Word Frequency
ML Project 78 - California Housing
ML Project 79 - Ad Demand Forecast
ML Project 80 - Article Recording System.
ML Project 81 - Autoencoder for customer churn
ML Project 82 - Bayesian Logistic Regression Bank marketing
ML Project 83 - Bayesian Statistics Python_PyMC3_ArviZ
ML Project 84 - BOW TFIDF XGboost Update

ML Project 85 - Autoencoder For Bank Employee Retention.
ML Project 86 - (Conceptual) machine learning spaCy
ML Project 87 - Mercari Price Suggestion Lightgbm
ML Project 88 - Modeling House Price with Regularized Linear Model _ XGboost
ML Project 89 - (Conceptual) Nhanes Confidence Intervals
ML Project 90 - (Conceptual) Nhanes hypothesis testing
ML Project 91 - (Conceptual) Practical Statistics House Demand Analysis.
ML Project 92 - Price Elasticity of Demand Analysis
ML Project 93 - Promotional Time Series
ML Project 94 - (Conceptual)PySpark Advance Algorithms Practice
ML Project 95 - Recommender Systems
ML Project 96 - (Conceptual) Regression Diagnostics
ML Project 97 - Seattle Hotels Recommender
ML Project 98 - Solving A Simple Classification Problem with Python
ML Project 99 - Beef analysis
ML Project 100 - (Conceptual) Supervised Learning Part 1
ML Project 101 - (Conceptual) Supervised Learning Part 2
ML Project 102 - (Conceptual) Text Classification Keras
ML Project 103 - Text Classification keras consumer complaints
ML Project 104 - Time Series Forecastings
ML Project 105 - TPOT Mercedes
ML Project 106 - Weather Data Classification using Decision Trees
ML Project 107 - Weather Data Clustering using k
ML Project 108 - (Conceptual) Working with Databases
ML Project 109 - (Conceptual) Xgboost_bow_tfidf
ML Project 110 - Building Recommended system in hour
ML Project 111 - Building Recommender system with surprise
ML Project 112 - CLV_non_contractual
ML Project 113 - CLV_online_Retail
ML Project 114 - Collaborative Filtering Model with TensorFlow
ML Project 115 - Consumer_complaints
ML Project 116 - Customer_Segmentation_Online_Retail
ML Project 117 - Customer_Segmentation_Wholesale
ML Project 118 - Employee_Turnover
ML Project 119 - Granger Causality Test
ML Project 120 - H2O Higgs Boson.ipynb
ML Project 121 - Logistic Regression balanced
ML Project 122 - LSTM Time Series Power Consumption
ML Project 123 - Machine Learning for Diabetes
ML Project 124 - Movies Recommendation system
ML Project 125 - Language Translation Model using ML
ML Project 126 - U.S. Gasoline and Diesel Retail Prices 1995
ML Project 127 - Twitter Sentiment Analysis
ML Project 128 - Image_Caption_Project
ML Project 129 - 3-Way Sentiment Analysis for Tweets
ML Project 130 - 911 Calls - Exploratory Analysis.

ML Project 131 - 2016 General Election Poll Analysis
ML Project 132 - Cross Language Information Retrieval
ML Project 133 - Digit Recognition Model
ML Project 134 - Stock Market Analysis for Tech Stocks
ML Project 135 - Time Series - Indian Nifty Next 25 day Performance Prediction.
ML Project 136 - Introvert & Extrovert People Clustering based on Social media activity.
ML Project 137 - Image to Text Conversion & Extraction
ML Project 138 - Autoencoder Fashion MNIST
ML Project 139 - Movie Recommendation Engine
ML Project 140 - Spam Email Classification
ML Project 141 - Traffic Sign Recognizer
ML Project 142 - 2021 Forbes 100 Billionaires Wealth Spending Analysis.
ML Project 142 to 153 - Conceptual Case Study & Analysis (Clustering, Associate Rule Learning & Classification)



50+ DEEP LEARNING REAL WORLD PROJECT LIST.

Part 1 : Machine Learning Bundle

- DL Project 1 - (HealthCare)Pneumonia Detection
- DL Project 2 - Advanced rsnet50
- DL Project 3 - Cat Vs Dog
- DL Project 4 - Keep Babies Safe
- DL Project 5 - (HealthCare)Covid-19 Drug Recovery using Deep Learning
- DL Project 6 - Face, Gender & Ethnicity recognizer model
- DL Project 7 - Happy house Predictor model
- DL Project 8 - (HealthCare)Brain MRI Segmentation modeling
- DL Project 9 - Parkinson Post Estimation using deep learning
- DL Project 10 - (HealthCare)Diabetic Retinopathy project
- DL Project 11 - Arabic character recognition using deep learning
- DL Project 12 - Face Mask Detection
- DL Project 13 - (HealthCare)Brain Tumor Recognition using Deep Learning
- DL Project 14 - Image Walking or Running
- DL Project 15 - 1957 All Space Missions
- DL Project 16 - 1 Million Sudoku Solver using neural nets
- DL Project 17 - Electric Car Temperature Predictor using Deep Learning
- DL Project 18 - Hourly energy demand generation and weather
- DL Project 19 - Caffe Face Detector (OpenCV Pre
- DL Project 20 - Calculate Concrete Strength
- DL Project 21 - Stock Market Prediction
- DL Project 22 - Indian Startup data Analysis
- DL Project 23 - Earthquake Prediction model
- DL Project 24 - Amazon Stock Price Deep Analysis
- DL Project 25 - Identifying Dance Form Using Deep Learning
- DL Project 26 - Glass or No Glass Detector Model using DL
- DL Project 27 - Fingerprint Recognizer Model using DL
- DL Project 28 - World Currency Coin Detector Model using DL
- DL Project 29 - News Category Prediction using DL
- DL Project 30 - Lego Brick Code Problem
- DL Project 31 - Sheep Breed Classification using CNN DL
- DL Project 32 - Campus Recruitment Success rate analysis
- DL Project 33 - Bank Marketing
- DL Project 34 - Landmark Detection Model
- DL Project 35 - Pokemon Generation Clustering
- DL Project 36 - Cat & Dog Voice Recognizer Model
- DL Project 37 - Indian News HeadLine Predictor

- DL Project 38 - Bottle or Cans Classifier using DL
- DL Project 39 - (HealthCare)Skin Cancer Recognizer using DL
- DL Project 40 - Image Colorization using Deep Learning
- DL Project 41 - Amazon Alexa Review Sentiment Analysis
- DL Project 42 - Build ChatBot using Neural Network
- DL Project 43 - Cactus or Not Cactus Ariel Image Recognizer
- DL Project 44 - Build Clothing Prediction Flask Web App
- DL Project 45 - Build Sentiment Analysis Flask Web App
- DL Project 46 - Customer Segmentation using RFM and KMeans Models
- DL Project 47 - Chatbot With Deep Learning
- DL Project 48 - (HealthCare)COVID-19 Lungs CT Scan Result Recognizer.
- DL Project 49 - Movies Title Prediction
- DL Project 50 - Advanced Churn Modeling
- DL Project 51 - (HealthCare) Disease Prediction Model
- DL Project 52 - IMDB Sentiment Analysis using Deep Learning



50+ DATA SCIENCE REAL WORLD PROJECT LIST.

Part 1 : Machine Learning Bundle

- DS Project 1 - Twitter Sentiment Analysis
- DS Project 2 - Credit Card Fraud Detection
- DS Project 3 - Stock Prediction
- DS Project 4 - Movie Recommendation System
- DS Project 5 - Human Activity Recognition Using Neural Networks
- DS Project 6 - Amazon Reviews for Sentiment Analysis
- DS Project 7 - Customer Segmentation
- DS Project 8 - Uber Drives London Customer Satisfaction Analysis.
- DS Project 9 - Grocery Sales Forecast
- DS Project 10 - Symptom Disease Sorting
- DS Project 11 - General Election Poll Analysis
- DS Project 12 - BigMart Sales Analysis
- DS Project 13 - Covid-19 Latent Period Exploration
- DS Project 14 - IPL Data Analysis
- DS Project 15 - Forbes Highest Paid Athletes Spending analysis.
- DS Project 16 - Network Analysis using Deep Learning
- DS Project 17 - Hillary Clinton and Donald Trump Tweets
- DS Project 18 - Predict Star Types
- DS Project 19 - Twitter US Airline Sentiment Analysis
- DS Project 20 - London based Hotel Revenue Analysis.
- DS Project 21 - US Candy Production by Month
- DS Project 22 - Air Quality Index Analysis
- DS Project 23 - Employee Attrition
- DS Project 24 - In Vehicle Coupon Recommendation
- DS Project 25 - Market Basket Analysis using apriori Algorithm
- DS Project 26 - Garbage Classification
- DS Project 27 - Global Plastic Pollution Analysis
- DS Project 28 - Covid-19 - Death Analysis
- DS Project 29 - Covid-19 - India State Wise Analysis.
- DS Project 30 - EDA Haberman(Titanic)
- DS Project 31 - Predicting Diamond Prices
- DS Project 32 - HealthCare - Patient's Cost Analysis
- DS Project 33 - HealthCare - Analytics
- DS Project 34 - HealthCare - Investment & Hospital Cost Analysis.
- DS Project 35 - Women Entrepreneurship & Labor Force
- DS Project 36 - HealthCare - Diseases Symptoms Prediction.
- DS Project 37 - Income Predictive Modeling

- DS Project 38 - Youtube Trending video Analysis
- DS Project 39 - US Household Income Statistics
- DS Project 40 - HealthCare - Covid-19 ICU Patients Analysis & Visualization
- DS Project 41 - Disney Studio Income Analysis
- DS Project 42 - Company Bankruptcy Prediction
- DS Project 43 - Supermarket Sales Prediction
- DS Project 44 - Mall Customer Segmentation Data
- DS Project 45 - Forbes Billionaires 2021 Data Analysis
- DS Project 46 - Marketing Campaign Result Prediction
- DS Project 47 - Social Network Ads Result Analysis
- DS Project 48 - The Economic Freedom Index
- DS Project 49 - Tesla Car Price Prediction
- DS Project 50 - Real Estate Price Prediction
- DS Project 51 - 500 Richest People of 2021 Wealth Analysis
- DS Project 52 - Who Life Expectancy Analysis



50+ COMPUTER VISION REAL WORLD PROJECT LIST.

Part 1 : Machine Learning Bundle

- CV Project 1 - Real Time Angle Detector
- CV Project 2 - Live Pose Detector
- CV Project 3 - Live QR
- CV Project 4 - Real Time Object Detection
- CV Project 5 - Real Time Sudoku Solver
- CV Project 6 - Real Time Click Recognizer
- CV Project 7 - Live Image Cartoonifier
- CV Project 8 - Live Car Detector
- CV Project 9 - Blink Detection
- CV Project 10 - Live Ball Tracking
- CV Project 11 - Real Time Document Scanner
- CV Project 12 - Real Time Face detector
- CV Project 13 - Facial Landmarking
- CV Project 14 - Real Time Finger Counter
- CV Project 15 - Live HTM
- CV Project 16 - Real Time Object Size detector
- CV Project 17 - OMR Evaluator
- CV Project 18 - Real Time Painter of Camera Screen
- CV Project 19 - Gray Scale Converter
- CV Project 20 - Real Time Image Finder
- CV Project 21 - Real Time Volume Controller
- CV Projects 22 - Live Color Picker
- CV Projects 23 - Crop Resize Image using OpenCV
- CV Projects 24 - Custom Object Detection
- CV Projects 25 - Real Time Object Measurement
- CV Projects 26 - Real Time Color Detection
- CV Projects 27 - Real Time Shape Detection
- CV Projects 28 - Water Marking on Image using OpenCV
- CV Projects 29 - Live Virtual Pen
- CV Projects 30 - Contrast enhancing of color images

CV Projects 31 - contrast enhancing of gray scale image using opencv
CV Projects 32 - Draw vertical lines of coin
CV Projects 33 - Image Blurring using opencv
CV Projects 34 - Live Motion Blurring
CV Projects 35 - Sharpning of images using OpenCV
CV Projects 36 - Thresholding Techniques
CV Projects 37 - Number plate detection
CV Projects 38 - Pencil drawing effect
CV Projects 39 - Pencil drawing effect
CV Projects 40 - Non-photorealistic rendering
CV Projects 41 - Image Segmentation
CV Projects 42 - Image resizing using opencv
CV Projects 43 - Funny Cartoonizing Images using openCV
CV Projects 44 - Joining Multiple Images to Display
CV Projects 45 - Detecting clicks on images
CV Projects 46 - Face Detection Second Approach
CV Projects 47 - Face Mask Detection
CV Projects 48 - Face, Gender & Ethincity recognizer model
CV Projects 49 - Real Time TextDetection
CV Projects 50 - fingerCounter
CV Projects 51 - Reversing video using opencv



35+ NLP REAL WORLD PROJECT LIST.

Part 1 : Machine Learning Bundle

- NLP Project 1 - Resume Screening
- NLP Project 2 - Text Summarization
- NLP Project 3 - Hate Speech Detection
- NLP Project 4 - Keyword Research
- NLP Project 5 - WhatsApp Group Chat Analysis
- NLP Project 6 - Next Word prediction Model
- NLP Project 7 - Fake News Detection Model
- NLP Project 8 - NLP for WhatsApp chats
- NLP Project 9 - Twitter Sentiment Analysis
- NLP Project 10 - SMS spam detection
- NLP Project 11 - Movies Review Sentiments
- NLP Project 12 - Named Entity Recognition
- NLP Project 13 - Amazon Sentiment Analysis
- NLP Project 14 - Sentiment Analysis
- NLP Project 15 - Keyword Extraction
- NLP Project 16 - Correct Spelling In Documents.
- NLP Project 17 - Autocorrect Model
- NLP Project 18 - Predict US election
- NLP Project 19 - NLP for other languages
- NLP Project 20 - Text classification
- NLP Project 21 - Sentiment Analysis - Dow Jones (DJIA) Stock using News Headlines
- NLP Project 22 - Sentiment Analysis - Restaurant Reviews
- NLP Project 23 - Spam SMS Classification
- NLP Project 24 - Hillary Clinton and Donald Trump Tweets
- NLP Project 25 - Twitter US Airline Sentiment Analysis.
- NLP Project 26 - IMDB Sentiment Analysis using Deep Learning
- NLP Project 27 - Amazon Alexa Review Sentiment Analysis
- NLP Project 28 - Build Sentiment Analysis Flask Web App
- NLP Project 29 - Dow Jones Stock using News Headlines
- NLP Project 30 - Sentiment Analysis - Restaurant Reviews

NLP Project 31 - SMS Spam Detection Analysis

NLP Project 32 - Text Summarization using Word Frequency

NLP Project 33 - GitHub Bugs Prediction

NLP Project 34 - Stop Words in Hindi Languages

NLP Projects 35 - Advanced Text Similarity

It's Not a End Folks

In Addition to this

You will also get Hands On Tutorial ipython Notebooks For most of the Machine Learning Algorithms

Machine Learning

Section 1 - Regression

- Simple Linear Regression
- Multiple Linear Regression
- Polynomial Regression
- Stepwise Regression
- Ridge Regression
- Lasso Regression
- ElasticNet Regression
- Support Vector Regression(SVR)
- Decision Tree Regression
- Random Forest Regression

Section 2 - Classification

- Logistic Regression
- K-Nearest Neighbors(K-NN)
- Support Vector Machine(SVM)
- Kernal SVM
- Naive Bayes
- Stochastic Gradient Descent
- Random Forest Classification
- Associate Rule Learning
- Apriori
- Eclat
- F-P Growth Algorithm

Section 3 - Clustering

- Connectivity-based Clustering(Hierarchical Clustering)
- Centroids-based Clustering(Partitioning methods)
- Density-based Clustering(Model based methods)
- Fuzzy Clustering
- Constraint-based(Supervised Clustering)

Deep Learning

- Convolutional Neural Networks (CNNs)
- Long Short Term Memory Networks (LSTMs)
- Recurrent Neural Networks (RNNs)
- Generative Adversarial Networks (GANs)
- Radial Basis Function Networks (RBFNs)
- Multilayer Perceptrons (MLPs)
- Self Organizing Maps (SOMs)
- Deep Belief Networks (DBNs)
- Restricted Boltzmann Machines(RBMs)
- Autoencoders

Reinforcement Learning

- Criterion of Optimality
- Brute Force.
- Upper Confidence Bound(UCB)
- Thompson Sampling

Natural Language Processing

- Lemmatization and Stemming
- Keyword Extraction
- Topic Modeling
- Aspect Mining
- Named Entity Recognition
- Machine Translation and more.

Still It's Not a End Folks

You will also get Model Selection & Data Preprocessing Templates Designed by Our Experts

Data Preprocessing Templates

We know that data cleaning is the most frustrated part while developing any Machine Learning models especially if you are working on unorganized messy real-world dataset.

But it will not disturb you anymore as our developers have developed Data Preprocessing templates which can make your data cleaning journey piece of cake.

It Includes

- Importing Libraries
- Importing Datasets
- Taking Care of Missing Data
- Encoding Categorical Data
- Splitting the Dataset.
- Feature Scaling

You will get data preprocessing templates in both scikit-learn and pandas both.

Model Selection Templates

Choosing the right model for a given problem and trying different models with optimized parameters is not an easy task at all. But we have something for you.

Our developers have made model selection templates for most Machine Learning Algorithms. With the help of these templates, your model selection journey will be as fun as playing with your pet.

You can try all the Regression & Classification algorithms in seconds by our Model Selection template and find which model is the best fit for your dataset.

Model selection templates for Deep Learning & other ML techniques like Reinforcement Learning, Clustering & Associate Rule Learning are under development and will be deliver soon

DRAGON BUNDLE MODULE 2 OF 2

200+ Advanced Python Projects

Contains More than 200+ Real World Python Projects categorized in various domains like :

Domain 1 : GUI Projects

Domain 2 : Scrapping and Crawling Projects

Domain 3 : Django & Flasks Projects

Domain 4 : Python Game Development Projects.

Domain 5 : Real World Live Bot Application using python

Domain 6 : Advanced Automation Projects.

Domain 7 : API Based Python Projects.

Domain 8 : Advanced Converter Based Projects

Domain 9 : Python DS ALGO Based Projects.



Get **Flat 50% OFF**

Carnival Offer is live on Dragon bundle.

Price : **\$39** ~~**\$78**~~

So Are you ready to **Boost Your ML Journey?**

*Offer is valid till 30th April only.

Important :

- Our Developers Team Constantly update our Dragon Bundle. So by the time you download this bundle you may find some variations or some new projects which are not in this list.
- This list has been updated on 21st April 2022.