# 600 Machine Learning

## Real World Projects

A curated list of ML Projects gathered from the internet.

Himanshu Ramchandani M.Tech | Data Science If you find any doubts related to the projects, DM me on LinkedIn here: <a href="https://www.linkedin.com/in/hemansnation/">https://www.linkedin.com/in/hemansnation/</a>

- 1. Customer Segmentation
- 2. Breast Cancer Detection
- 3. Car And Pedestrian Tracker
- 4. Car Price Prediction
- 5. Cifar-10
- 6. Income Classification using ML
- 7. Startups Success Rate Prediction
- 8. Bigmart Sales Prediction Analysis
- 9. Wine Quality Prediction Analysis
- 10. Turkiye Student Evaluation Analysis
- 11. Traffic Forecast
- 12. Million Songs Dataset
- 13. Loan Prediction Analysis
- 14. Iris dataset analysis
- 15. Image to Text Conversion & Extraction
- 16. Face Detection (OpenCV)
- 17. IMDb sentiment review Analysis using ML
- 18. Boston Housing Prediction Analysis
- 19. Black Friday Sales Prediction Analysis
- 20. Bike Sharing Demand Analysis
- 21. Data Scientist's Salary Prediction
- 22. Diabetes Classification
- 23. Heart Disease Prediction
- 24. First Innings Score Prediction
- 25. Mall Customer Segmentation
- 26. Predicting Admission into UCLA
- 27. Predicting House Prices in Bengaluru
- 28. Advandced Hyperparameter Tunning
- 29. House Price Prediction Detailed Analysis
- 30. Heart Disease Prediction
- 31. Sentiment Analysis
- 32. Clustering Mall Customer Segmentation
- 33. Clustering KMeans Clustering for Imaginary Analysis
- 34. China GDP Estimation
- 35. Clustering -Turkiye Student Evaluation Analysis
- 36. SMS Spam Detection Analysis
- 37. Text Summarization using Word Frequency
- 38. California Housing
- 39. Ad Demand Forecast
- 40. Article Recording System.
- 41. Autoencoder for customer churn
- 42. Bayesian Logistic Regression Bank marketing
- 43. Bayesian Statistics
- 44.BOW TFIDF XGboost Update
- 45. Autoencoder For Bank Employee Retention

- 46. Mercari Price Suggestion Lightgbm
- 47. Modeling House Price with Regularized
- 48.Linear Model XGboost
- 49. Nhanes Confidence Intervals
- 50. Nhanes hypothesis testing
- 51. Practical Statistics House Demand Analysis. Price Elasticity of Demand Analysis
- 52. Promotional Time Series
- 53. PySpark Advance Algorithms Practice Recommender Systems
- 54. Regression Diagnostics Seattle Hotels Recommender
- 55. Solving A Simple Classification Problem with Python Beef analysis
- 56. Text Classification Keras
- 57. Text Classification Keras consumer complaints
- 58. Time Series Forecastings
- 59. TPOT Mercedes
- 60. Weather Data Classification using Decision Trees Weather Data Clustering using k
- 61. Working with Databases
- 62. Xgboost\_bow\_tfidf
- 63. Building Recommended system
- 64. Building Recommender system with surprise
- 65. CLV \_non\_contractual
- 66. CLV\_online\_Retail
- 67. Collaborative Filtering Model with TensorFlow
- 68. Consumer complaints
- 69. Customer Segmentation Online Retail
- 70. Customer Segmentation Whosale Employee Turnover
- 71. Logistic Regression
- 72. LSTM Time Series Power Consumption for Diabetes
- 73. Movies Recommendation system
- 74. Language Translation Model using ML
- 75. U.S. Gasoline and Diesel Retail Prices 1995
- 76. Twitter Sentiment Analysis
- 77. Image Captioning
- 78. Sentiment Analysis for Tweets
- 79. 911 Calls Exploratory Analysis.
- 80. General Election Poll Analysis
- 81. Cross-Language Information Retrieval
- 82. Digit Recognition Model
- 83. Stock Market Analysis for Tech Stocks
- 84. Time Series Indian Nifty Next 25-day Performance Prediction.
- 85. Introvert & Extrovert People Clustering based on Social media activity.
- 86. Image to Text Conversion & Extraction
- 87. Autoencoder Fashion MNIST
- 88. Movie Recommendation Engine
- 89. Spam Email Classification
- 90. Traffic Sign Recognizer
- 91. Forbes 100 Billionaires Wealth Spending Analysis.

- 92. Online Payments Fraud Detection
- 93. Future Sales Prediction
- 94. Waiter Tips Analysis & Prediction
- 95. Stock Price Prediction
- 96. Flipkart Reviews Sentiment Analysis
- 97. Stock Price Prediction with LSTM Neural Network
- 98. Cryptocurrency Price Prediction for the next 30 days
- 99. Article Recommendation System
- 100. Netflix Stock Price Prediction
- 101.Time Series Analysis
- 102. Classification with Neural Networks
- 103. Stress Detection
- 104. AlexNet Neural Network Architecture
- 105. Visualizing a Algorithm
- 106. Training and Giving Inputs to a Model
- 107. Product Demand Prediction
- 108. Electricity Price Prediction
- 109. Language Detection
- 110. Adding Labels to a Dataset for Sentiment Analysis
- 111. Pfizer Vaccine Sentiment Analysis
- 112. News Classification
- 113. Omicron Variant Sentiment Analysis
- 114. Iris Flower Classification
- 115. Water Quality Analysis
- 116.Twitter Sentiment Analysis
- 117. Squid Game Sentiment Analysis
- 118. Comparison of Classification Algorithms
- 119. Tata Motors Stock Price Prediction
- 120. Health Insurance Premium Prediction
- 121. Movie Rating Analysis for Beginners
- 122. Number of Orders Prediction
- 123. Apple Stock Price Prediction
- 124. Insurance Prediction
- 125. Worldwide Billionaires Analysis
- 126. Unemployment Analysis
- 127. Car Price Prediction Model
- 128. Spam Detection
- 129. Count Objects in Image
- 130. WhatsApp Chats Sentiment Analysis
- 131. WhatsApp Chats Analysis
- 132. Microsoft Stock Price Prediction
- 133. Covid-19 Vaccine Analysis
- 134. Video Game Sales Prediction Model
- 135. Student Grades Prediction Model
- 136. Saving a Model
- 137. Uber Trips Analysis
- 138. Google Search Analysis
- 139. Tesla Stock Price Prediction Model

- 140. Financial Budget Analysis
- 141.Click-Through Rate Prediction Model
- 142. Interactive Language Translator
- 143. Language Detection
- 144. Create a Chatbot with Python
- 145. Best Streaming Service Analysis
- 146. Data Science Project on President Heights
- 147. Data Science Project on Birth Rate Analysis
- 148. Data Science Project on Time Series
- 149. Data Science Project on Area and Population
- 150. A Complete Project Walkthrough
- 151. Text Summarization
- 152. Keyword Extraction
- 153. Data Science on Finance
- 154. Data Science on Marketing
- 155. End-to-end
- 156. on Binary Classification
- 157. Data Science Based on Domains
- 158. Sarcasm Detection
- 159. Social Media Followers Prediction
- 160. Amazon Product Reviews Sentiment Analysis
- 161. Hate Speech Detection
- 162. End-to-end Hate Speech Detection System
- 163. End-to-end Fake News Detection System
- 164. End-to-end Spam Detection System
- 165. Hotel Reviews Sentiment Analysis
- 166. Real-time Gender Detection System
- 167. Dogecoin Price Prediction
- 168. Google Play Store Sentiment Analysis
- 169. Amazon Alexa Reviews Sentiment Analysis
- 170. Social Media Ads Classification
- 171. Fake News Detection
- 172. End-to-End Model
- 173. Gender Detection
- 174. Sales Prediction
- 175. Currency Exchange Rate Prediction
- 176. End-to-end Project
- 177. Profit Prediction Model
- 178. Automatic Time Series Forecasting
- 179. Ted-Talks Recommendation System
- 180. Real-time Sentiment Analysis
- 181.Amazon Recommendation System
- 182. Mobile Price Classification
- 183. House Price Prediction
- 184. Real-Time Face Mask Detection
- 185. Gold Price Prediction
- 186. Object Detection
- 187. Next Word Prediction Model

- 188. Age and Gender Detection with Python
- 189. Autocorrect Keyboard with Python and .
- 190. in 5 lines of code.
- 191. Deepfake Detection with .
- 192. Predict US Elections with Python.
- 193. Fake Currency Detection with .
- 194. Predict Tinder Matches with.
- 195. Pencil Sketch with Python.
- 196. OpenAl Gym in
- 197. Fraud Detection with.
- 198. Topic Modeling with Python
- 199. WhatsApp Group Chat Analysis
- 200. Network Security Analysis
- 201. Handwriting Recognition
- 202. Visualize a Solar System with Python.
- 203. Hate Speech Detection Model
- 204. Learning Gladiator
- 205. Time Series Covid-19 Cases Predictions for Next 30 Days
- 206. Time Series Stock Price Prediction using Linear Regression
- 207. Time Series Earthquake Prediction Model
- 208. Time Series Predict Migration
- 209. Time Series Weather Prediction Model
- 210. Contact Tracing with
- 211. Covid-19 Telegram Bot with Python
- 212. Covid-19 Detection with
- 213. Covid-19 Death Rate Analysis with
- 214.
- 215. HealthCare Heart Disease Prediction
- 216. HealthCare Skin Cancer Classification
- 217. HealthCare -Lung Segmentation
- 218. HealthCare Predict Diabetes
- 219. Face Mask Detection using ML
- 220. Face Expression Identifier
- 221. Employee Turnover Prediction
- 222. Earthquake Prediction
- 223. Software Developer Salary Prediction
- 224. Advanced Credit Card Fraud Detection
- 225. Cotton Disease Prediction
- 226. NLP Disaster or Not Disaster
- 227. Outliers Detection
- 228. Titanic Dataset & Advanced Analysis
- 229. Boston Housing Analysis
- 230. Pneumonia Classification
- 231. Gold Price Prediction.
- 232. Rain Fall Prediction
- 233. IPL First Inning Score Predictor
- 234. Live Smile Detector
- 235. Spam Classifier

- 236. Student Performance Analysis
- 237. Text Summarization
- 238. Time Series Forecasting
- 239. Time Series With LSTM
- 240. Indian Cricket Team Player's Next Match Performance Prediction
- 241. Titanic Survival Prediction
- 242. Tracking of Covid-19 in Animals.
- 243. Traffic Sign Recognition
- 244. Wine Quality Prediction
- 245. Play Money Ball
- 246. Baseball
- 247. Predict Stock Prices
- 248. Stock Price Predictor
- 249. Handwritten Text Recognition with TensorFlow
- 250. Investigate Enron Fraud Analysis with
- 251. Write ML Algorithms from Scratch
- 252. Social Media Sentiment
- 253. Improve Health Care
- 254. Iris Data
- 255. Loan Prediction Data
- 256. Bigmart Sales Data
- 257. Boston Housing Data
- 258. Time Series Analysis Data
- 259. Wine Quality Data
- 260. Turkiye Student Evaluation Data
- 261. Heights and Weights Data
- 262. Intermediate Level
- 263. Black Friday Data
- 264. Human Activity Recognition Data
- 265. Siam Competition Data
- 266. Trip History Data
- 267. Million Song Data
- 268. Census Income Data
- 269. Movie Lens Data
- 270. Twitter Classification Data
- 271. Advanced Level
- 272. Identify your Digits
- 273. Urban Sound Classification
- 274. Vox Celebrity Data
- 275. ImageNet Data
- 276. Chicago Crime Data
- 277. Age Detection of Indian Actors Data
- 278. Recommendation Engine Data
- 279. VisualQA Data
- 280. Nonlinear Reconstruction of Genetic Networks Implicated
- 281. Identifying Gender From Facial Features
- 282. Intensity prediction using DYFI
- 283. Artificial Intelligence on the Final Frontier

- 284. Life Expectancy Post Thoracic Surgery
- 285. Making Sense of the Mayhem
- 286. Better Reading Levels through
- 287. What are People Saying about Net Neutrality
- 288. Bird Species Identification from an Image
- 289. A bigram extension to a word vector representation
- 290. Mining for Confusion Classifying Affect in MOOC Learners' Discussion Forum Posts
- 291. Cardiac Arrhythmias Patients
- 292. Prediction of Average and Perceived Polarity in Online Journalism
- 293. Cardiac Dysrhythmia Detection with GPU-Accelerated Neural Networks
- 294. Nicolas Sanchez Ruck Those Stats
- 295. Classifying Wikipedia People Into Occupations
- 296. Classification of Soil Contamination
- 297. Automated Essay Grading
- 298. Relative and absolute equity return prediction using supervised learning
- 299. Seizure Prediction from Intracranial EEG Recordings
- 300. Predicting Seizure Onset with Intracranial Electroencephalogram(EEG)
- 301. Classifying Complex Legal Documents
- 302. Applied to the Detection of Retinal Blood Vessels
- 303. Survival Outcome Prediction for Cancer Patients
- 304. Predicting Cellular Link Failures to Improve User Experience on Smartphones
- 305. Yelp Personalized Reviews
- 306. KMeans
- 307. Strength in numbers\_ Modelling the impact of businesses on each other
- 308. Correlation-Based Multi-Label Classification
- 309. Landmark Recognition Using
- 310. CarveML is an application to file fragment classification
- 311. classifier
- 312. Using Vector Representations to Augment Sentiment Analysis
- 313. Analyzing Vocal Patterns to Determine Emotion
- 314. Predicting the Commercial Success of Songs Based on Lyrics and Other Metrics
- 315. Application Of To Aircraft Conceptual Design
- 316. Extracting Word Relationships from Unstructured Data
- 317. for Predicting Delayed Onset Trauma Following Ischemic Stroke
- 318. Classifying Online User Behavior Using Contextual Data
- 319. Real-Time Flight Path Optimization Under Constraints Using Surrogate Flutter Function
- 320. Real-Time Dense Map Matching with Naive Hidden Markov Models Delay versus Accuracy
- 321. Prediction Function from Sequence in Venom Peptide Families
- 322. Restaurant Recommendation System
- 323. Home Electricity Load Forecasting
- 324. Learning Dota 2 Team Compositions
- 325. Applying Deep Learning to derive insights about non-coding regions of the genome

- 326. Classification of Higgs Jets as Decay Products of a Randall-Sundrum Graviton at the ATLAS Experiment
- 327. SemenFertilityPrediction.Axel Guyon,Florence Koskas,Yoann Buratti
- 328. Sentiment Analysis Using Semi-Supervised Recursive Autoencoders and Support Vector Machines
- 329. Classifying Syllables in Imagined Speech using EEG Data
- 330. Abraham Starosta-Typeguess
- 331. Predicting Usefulness of Yelp Reviews
- 332. Predicting Soccer Results in the English Premier League
- 333. Detecting Heart Abnormality using ECG with CART
- 334. Down and Dirty with Data
- 335. Hierarchical Classification of Amazon Products
- 336. Predicting high-risk countries for political instability and conflict
- 337. Implementation in live-cell tracking
- 338. Any Given Sunday
- 339. P300 Error Detection
- 340. Automated Canvas Analysis for Painting Conservation
- 341. Office Appliance Classification
- 342. Sentiment Analysis on Movie Reviews
- 343. Predicting Mobile Application Success
- 344. Modeling Activity Recognition Using Physiological Data Collected from Wearable Technology
- 345. Neural Network Joint Language Model.Charles Qi.[pdf]
- 346. Yelp Recommendation System Using Advanced Collaborative Filtering
- 347. Prediction of Yelp Review Star Rating using Sentiment Analysis
- 348. Classification of Bad Accounts in the Credit Card Industry
- 349. Classification Of Musical Playing Styles
- 350. Email Filtering By Response Required
- 351. Forecasting Utilization in City Bike-Share Program
- 352. Recommender.Christopher Aberger
- 353. Predicting Cell Type-Specific Chromatin States from Genetic Regulatory Networks
- 354. Pose Estimation Based on 3D Models
- 355. Visual Localization and POMDP for Autonomous Indoor Navigation
- 356. Contours and Kernels-The Art of Sketching
- 357. Indoor Positioning System Using Wifi Fingerprint
- 358. Predicting air pollution level in a specific city
- 359. Prediction of Transcription Factors that Regulate Common Binding Motifs
- 360. Multi-class motif discovery in keratinocyte differentiation
- 361. Defensive Unit Performance Analysis
- 362. Diagnosing Malignant versus Benign Breast Tumors via Techniques in High Dimensions
- 363. Hacking the Hivemind
- 364. Diagnosing Parkinson's from Gait
- 365. Implementing Algorithms on GPUs for Real-Time Traffic Sign Classification
- 366. Vignette
- 367. In JavaScript

- 368. Searching for exoplanets in the Kepler public data
- 369. Model Clustering via Group Lasso
- 370. Improving Positron Emission Tomography Imaging with
- 371. Algorithmic Trading of Futures via .David Montague
- 372. Topic-based comments exploration for online articles
- 373. Personal Legal Counselor and Interpreter of the Law via
- 374. Personalized Web Search
- 375. Detecting Ads in a Approach
- 376. Predicting Mitochondrial tRNA Modification
- 377. Collaborative Neighborhoods
- 378. Estimation of Causal Effects from Observational Study of Job Training Program
- 379. Deep Learning Architecture for Univariate Time Series Forecasting
- 380. Solomon
- 381. Automatic detection of nanoparticles in tissue sections
- 382. Implementation of Deep Convolutional NeuralNet on a DSP
- 383. Evergreen or Ephemeral Predicting Webpage Longevity Through Relevancy Features
- 384. MacMalware
- 385. Extractive Fiction Summarization Using Sentence Significance Scoring Models
- 386. Identifying And Predicting Market Reactions To Information Shocks In Commodity Markets
- 387. An EM-Derived Approach to Blind HRTF Estimation
- 388. The Many Dimensions of Net Neutrality
- 389. Learning To Predict Dental Caries For Preschool Children
- 390. Information based feature selection
- 391. Identifying Elephant Vocalizations
- 392. Predicting Protein Fragment Binding
- 393. Bike Share Usage Prediction in London
- 394. Localized Explicit Semantic Analysis
- 395. Robo Brain Massive Knowledge Base for Robots
- 396. Understanding Music Genre Similarity
- 397. Correlated Feature Selection for Single-Cell Phenotyping
- 398. Activity Recognition in Construction Sites Using 3D Accelerometer and Gyrometer
- 399. Event-based stock market prediction
- 400. Recommendation Based On User Experience
- 401. Spectrum Adaptation in Multicarrier Interference Channels
- 402. Exploring Potential for on Data About K-12 Teacher Professional Development
- 403. Player Behavior and Optimal Team Compositions for Online Multiplayer Games
- 404. Algorithmic Trading Strategy Based On Massive Data Mining
- 405. Face Detection And Recognition Of Drawn Characters
- 406. Gene Expression Analysis Of HCMV Latent Infection
- 407. A New Kalman Filter Method
- 408. Using Tweets for single stock price prediction

- 409. Naïve Bayes Classifier And Profitability of Options Gamma Trading
- 410. Vector-based Sentiment Analysis of Movie Reviews
- 411. A General-Purpose Sentence-Level Nonsense Detector
- 412. Characterizing Genetic Variation in Three Southeast Asian Populations for the Smart Grid
- 413. Predicting Africa Soil Properties
- 414. Automated Bitcoin Trading via Algorithms
- 415. SkatBot
- 416. Tradeshift Text Classification
- 417. New York City Bike Share
- 418. Predicting Seizure Onset in Epileptic Patients Using Intracranial EEG Recordings
- 419. Predicting Foster Care Exit
- 420. Yelp Recommendation System
- 421. Predicting National Basketball Association Game Winners
- 422. Predicting Yelp Ratings From Business and User Characteristics
- 423. Predicting Popularity of Pornography Videos
- 424. Accurate Campaign Targeting Using Classification Algorithms
- 425. Forecasting Bike Rental Demand
- 426. Predicting User Following Behavior On Tencent Weibo
- 427. Improving Taxi Revenue With Reinforcement Learning
- 428. Learning Facial Expressions From an Image
- 429. All Your Base Are Belong To Us English Texts Written by Non-Native Speakers
- 430. Identifying Regions High Turbidity
- 431. A Comparison of Classification Methods for Expression Quantitative Trait
- 432. Predicting Mobile Users' Future Location
- 433. Semi-Supervised Learning For Sentiment Analysis
- 434. Legal Issue Spotting
- 435. A novel way to Soccer Match Prediction
- 436. Morphological Galaxy Classification
- 437. Predicting Helpfulness Ratings of Amazon Product Reviews
- 438. Predicting Course Completions For Online Courses
- 439. An Adaptive System For Standardized Test Preparation
- 440. Single Molecule Biophysics For Automated Data Processing
- 441. Understanding Comments Submitted to FCC on Net Neutrality
- 442. Direct Data-Driven Methods for Decision Making under Uncertainty
- 443. Classifying Legal Questions into Topic Areas Using
- 444. Predicting Hit Songs with MIDI Musical Features
- 445. Methods for Biological Data Curation
- 446. Classifying Forest Cover Type using Cartographic Features
- 447. Peer Lending Risk Predictors
- 448. Learning Distributed Representations of Phrases
- 449. Estimation Of Word Representations Using Recurrent Neural Networks And Its Application In Generating Business Fingerprints
- 450. Gender Identification by Voice
- 451. Applications Of To Predict Yelp Ratings
- 452. Methodology for Sparse Classification Learning Arrhythmia

- 453. Predicting March Madness
- 454. Net Neutrality Language Analysis
- 455. Characterizing Atrial Fibrillation Burden for Stroke Prevention
- 456. Predict Seizures in Intracranial EEG Recordings
- 457. Automated Music Track Generation
- 458. Characterizing Overlapping Galaxies
- 459. Understanding Player Positions in the NBA
- 460. Cross-Domain Product Classification with Deep Learning
- 461. Predicting Heart Attacks
- 462. Prediction of Bike Sharing Demand for Casual and Registered Users
- 463. Classification Of Arrhythmia Using ECG Data
- 464. What Can You Learn From Accelerometer Data
- 465. Speaker Recognition for Multi-Source Single-Channel Recordings
- 466. Prediction of consumer credit risk
- 467. for Network Intrusion Detection
- 468. Predicting Paper Counts in the Biological Sciences
- 469. Prediction of Price Increase for MTG Cards
- 470. Twitter Classification into the Amazon Browse Node Hierarchy
- 471. Determining Mood From Facial Expressions
- 472. Visualizing Personalized Cancer Risk Prediction
- 473. Predicting the Total Number of Points Scored in NFL Games
- 474. Short-Term Power Forecasting Of Solar PV Systems Using Techniques
- 475. Star-Galaxy Separation in the Era of Precision Cosmology
- 476. Artist Attribution via Song Lyrics
- 477. Accelerometer Gesture Recognition
- 478. Arrhythmia Classification for Heart Attack Prediction
- 479. #ML#NLP-Autonomous Tagging Of Stack Overflow Posts
- 480. Scheduling Tasks Under Constraints
- 481. Classification Of Beatles Authorship
- 482. Classification of Accents of English Speakers by Native Language
- 483. Exposing commercial value in social networks matching online communities and businesses
- 484. Hacking the genome
- 485. How Hot Will It Get Modeling Scientific Discourse About Literature
- 486. Permeability Prediction of 3-D Binary Segmented Images Using Neural Networks
- 487. Automated Identification of Artist Given Unknown Paintings and Quantification of Artistic Style
- 488. Predicting Lecture Video Complexity
- 489. Result Prediction of Wikipedia Administrator Elections based on Network Features
- 490. Predicting The Treatment Status
- 491. Error Detection based on neural signals
- 492. Speech Similarity
- 493. Data-Driven Modeling and Control of an Autonomous Race Car
- 494. Predicting the Diagnosis of Type 2 Diabetes Using Electronic Medical Records
- 495. A Novel Approach to Predicting the Results of NBA Matches

- 496. Automatically Generating Musical Playlists
- 497. Solar Flare Prediction
- 498. Application of techniques for well pad identification in the Bakken oil field
- 499. Anomaly Detection in Bitcoin Network Using Unsupervised Learning Methods
- 500. Two-step Semi-supervised Approach for Music Structural Classification
- 501. Domain-specific sentiment analysis using cross-domain data
- 502. Instrumental Solo Generator
- 503. Cross-Domain Text Understanding in Online SocialData
- 504. From Paragraphs to Vectors and Back Again
- 505. handwriting recognition
- 506. Chemical Identification with Chemical Sensor Arrays
- 507. Genre Classification Using Graph Representations of Music
- 508. Collaborative Filtering Recommender Systems
- 509. Detecting The Direction Of Sound With A Compact Microphone Array
- 510. Finding Undervalued Stocks
- 511. Multilevel Local Search Algorithms for Modularity Clustering
- 512. Automated Detection and Classification of Cardiac Arrhythmias
- 513. Predicting Kidney Cancer Survival From Genomic Data
- 514. Multiclass Sentiment Analysis of Movie Reviews
- 515. Classification and Regression Approaches to Predicting US Senate Elections
- 516. Learning from Quantified Self-Data
- 517. Predict Influencers in the Social Network
- 518. Bias Detector
- 519. Constructing Personal Networks Through Communication History
- 520. Modeling Protein Interactions Using Bayesian Networks
- 521. Topic Analysis of the FCC's Public Comments on Net Neutrality
- 522. Predicting Hospital Readmissions
- 523. Analyzing Positional Play in Chess Using
- 524. Yelp Restaurants' Open Hours
- 525. Identifying Arrhythmia from Electrocardiogram Data
- 526. Diagnosing and Segmenting Brain Tumors and Phenotypes using MRI Scans M
- 527. chine Learning
- 528. Exploring the Genetic Basis of Congenital Heart Defects
- 529. Attribution of Contested and Anonymous Ancient Greek Works
- 530. Object Detection for Semantic SLAM using Convolutional Neural Networks
- 531. Sentiment as a Predictor of Wikipedia Editor Activity
- 532. Blowing Up The Twittersphere- Predicting the Optimal Time to Tweet
- 533. Evergreen Classification\_ Exploring New Features
- 534. Detecting Lane Departures Using Weak Visual Features
- 535. Re-clustering of Constellations through
- 536. Application of Neural Network In Handwriting Recognition
- 537. Recognition and Classification of Fast Food Images
- 538. Reduced Order Greenhouse Gas Flaring Estimation

- 539. Blood Pressure Detection from PPG
- 540. Predicting Low Voltage Events on Rural Micro-Grids in Tanzania
- 541. Amazon Employee Access Control System\_Updated\_Version
- 542. Prediction Onset Epileptic
- 543. Evaluating Pinch Quality of Underactuated Robotic Hands
- 544. Reinforcement Learning With Deeping Learning in Pacman
- 545. Language identification and accent variation detection in spoken language recordings
- 546. Enhancing Cortana User Experience Using
- 547. Who Matters
- 548. Predicting Heart Attacks
- 549. Predicting Seizures in Intracranial EEG Recordings
- 550. structural Health Monitoring in Extreme Events from Perspective
- 551. Online Kernel Learning for Active Sensor Networks
- 552. ECommerce Sales Prediction Using Listing Keywords
- 553. Review Scheduling for Maximum Long-Term Retention of Knowledge
- 554. Adaptive Spaced Repetition
- 555. Do a Barrel Roll
- 556. Oil Field Production using
- 557. Predicting Success for Musical Artists through Network and Quantitative Data
- 558. Better Models for Prediction of Bond Prices
- 559. Classifying the Brain 27s Motor Activity via Deep Learning
- 560. Prediction of Bike Rentals
- 561. Classification of Alzheimer's Disease Based on White Matter Attributes
- 562. MoralMachines- Developing a Crowdsourced Moral Framework for Autonomous Vehicle Decisions
- 563. Context-Specific Sequence Preference Of DNA Binding Proteins
- 564. Predicting Reddit Post Popularity Vialnitial Commentary
- 565. for Continuous Human Action Recognition
- 566. Predicting Pace Based on Previous Training Runs
- 567. Probabilistic Driving Models and Lane Change Prediction
- 568. Multiple Sensor Indoor Mapping Using a Mobile Robot
- 569. Bone Segmentation MRI Scans
- 570. Recorder Anticipating Music Motifs In Real Time
- 571. Prediction and Classification of Cardiac Arrhythmia
- 572. Predicting DJIA Movements from the Fluctuation of a Subset of Stocks
- 573. Sentiment Analysis for Hotel Reviews
- 574. Mood Detection with Tweets
- 575. Comparison of Techniques for Magnetic Resonance Image Analysis
- 576. Object Recognition in Images
- 577. 3D Scene Retrieval from Text
- 578. Predicting Breast Cancer Survival Using Treatment and Patient Factors
- 579. Parking Occupancy Prediction and Pattern Analysis
- 580. Supervised DeepLearning For MultiClass Image Classification
- 581. User Behaviors Across Domains
- 582. Seizure forecasting
- 583. Stock Trend Prediction with Technical Indicators using SVM

- 584. Predicting Usefulness of Yelp Reviews
- 585. Multiclass Classifier Building with Amazon Data to Classify Customer Reviews into Product Categories
- 586. An Energy Efficient Seizure Prediction Algorithm
- 587. Classifier Comparisons On Credit Approval Prediction
- 588. Appliance-Based Model for Energy Consumption Segmentation
- 589. Phishing Detection System Using a
- 590. Self Driving car project using
- 591. OpenCV Python Neural Network Autonomous RC C
- 592. Stock prediction using sentimental analysis -
- 593. Illness Tracker | Final Year Project
- 594. neural network JAVA
- 595. Credit Card Fraud Detection Using Neural Network
- 596. Detecting Phishing Websites using Technique
- 597. Final Project: Classification of Neural Responses to Threat
- 598. A Computer-Aided Diagnosis System for Lung Cancer Detection using Machine
- 599. Prediction of Diabetes and cancer using SVM
- 600. Efficient Heart Disease Prediction System

#### **Data Science ML Full Stack Roadmap**

https://github.com/hemansnation/Data-Science-ML-Full-Stack-2022

Join the Data Science & ML Full Stack WhatsApp Group Community here: If the group is full, please join another one.

https://chat.whatsapp.com/B7Mdp6QTMJ0KZYGWrziT3Y

https://chat.whatsapp.com/HWDSJU4KXrXJlcn5Npp3Gm

https://chat.whatsapp.com/DmATV5uaVY7IKrTMHDiHnr

https://chat.whatsapp.com/Blz2n8QYSgdKWfQbJZxHtJ

#### Join Telegram for Data Science ML AI Resources:

https://t.me/+sREuRiFssMo4YWJl

### Connect with me on these platforms:

LinkedIn: https://www.linkedin.com/in/hemansnation/

Twitter: <a href="https://twitter.com/hemansnation">https://twitter.com/hemansnation</a>

GitHub: <a href="https://github.com/hemansnation">https://github.com/hemansnation</a>

Instagram: https://www.instagram.com/masterdexter.ai/

#### Are you a professional?

DM for One-on-One sessions for Python, Data Science, Machine Learning, and Data Engineering.

Here: <a href="https://bit.ly/3U6zQvQ">https://bit.ly/3U6zQvQ</a>