

Artificial intelligence fields-:
 Machine learning-done
 Deep learning-done
 Computer vision-already done
 Natural language processing-done
 Data mining-NONE
 Data science

→ <https://www.udemy.com/course/deep-learning-for-beginners-with-tensorflow-20-and-python/>

Project 6: Breast Cancer Detection with CNN	
Project 7: Predicting the Bank Customer Satisfaction with CNN	4 lectures • 57min
Project 8: Credit Card Fraud Detection with CNN	4 lectures • 51min
-----Part 3: Recurrent Neural Networks (RNNs)----- -----	1 lecture • 1min
Introduction to Recurrent Neural Networks	3 lectures • 8min
Project 9: IMDB Review Classification with RNN - LSTM	3 lectures • 27min
Project 10: Multiclass Image Classification with RNN - LSTM	3 lectures • 31min
Project 11: Google Stock Price Prediction with RNN and LSTM	6 lectures • 1hr 6min

Detecting Pneumonia from Chest X-rays	15 lectures • 56min
Fruits Identification System	9 lectures • 41min
Stock Market Prediction	12 lectures • 49min
Face Expression Recognizer	11 lectures • 57min

1)

<https://www.udemy.com/course/deep-learning-machine-learning/>

<ul style="list-style-type: none"> ▼ Project On Live Sketch 	6 lectures • 19min
<ul style="list-style-type: none"> ▼ Project On Traditional Dance 	8 lectures • 32min
<ul style="list-style-type: none"> ▼ Leaf Disease Detector 	7 lectures • 34min
<ul style="list-style-type: none"> ▼ 4 Car Brand Detector - Deep learning 	6 lectures • 34min
<ul style="list-style-type: none"> ▼ 5 Tweet Analysis Using RNN - Deep learning 	7 lectures • 29min
<ul style="list-style-type: none"> ▼ 6 Emotion Analysis Using NLP 	7 lectures • 52min
<ul style="list-style-type: none"> ▼ 7 Amazon Alexa Review Using NLP 	5 lectures • 53min
<ul style="list-style-type: none"> ▼ 8 Disaster Prediction System Using NLP 	6 lectures • 47min
<ul style="list-style-type: none"> ▼ 9 IMDB Movie Review system Using NLP 	6 lectures • 52min
<ul style="list-style-type: none"> ▼ 10 Vaccination For Justified User System Using NLP 	6 lectures • 59min

2)

<https://www.udemy.com/course/build-real-world-deep-learning-projects/>

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▼ **Project- Handwritten Digits Recognition using CNN, Keras**

<https://www.udemy.com/course/computer-vision-with-opencv-deep-learning-cnn-projects/>

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▼ Pan Card Tempering Detector	9 lectures • 41min
▼ Project On Image Watermarking	6 lectures • 32min
▼ Project On Text Extraction From Images	7 lectures • 28min
▼ Project On Plant Disease Prediction	6 lectures • 31min
▼ Project On Counting & Detecting Vehicles	5 lectures • 34min

<https://www.udemy.com/course/deployment-of-deep-learning-web-applications-projects/>

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▼ Project On Live Sketch	6 lectures • 19min
▼ Project On Traditional Dance	8 lectures • 32min
▼ Project On Leaf Disease Detector	7 lectures • 34min
▼ Project On Car Brand Detector	5 lectures • 26min
▼ 5 Tweet Analysis Using RNN - Deep learning	7 lectures • 29min
▼ 6 Emotion Analysis Using NLP	6 lectures • 42min
▼ 7 Project On Alexa amazon review	5 lectures • 53min
▼ 8 Disaster Prediction System Using MLP	6 lectures • 47min
▼ 9 Project On IMDB review system	6 lectures • 52min
▼ 10 Vaccination For Justified User System Using NLP	6 lectures • 59min

<https://www.udemy.com/course/learn-deep-learning-build-computer-vision-projects/>

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∨ Activation function	9 lectures • 18min
∨ Concrete Quality Prediction Projects By ANN	9 lectures • 1hr 43min
∨ CIFAR-10	10 lectures • 1hr 18min
∨ Classifying Fashion Image	8 lectures • 1hr 23min
∨ Analysing movie review sentiment	15 lectures • 2hr 17min
∨ 20 Newsgroups by NLP	16 lectures • 2hr 17min
∨ Handwritten Digits Images	18 lectures • 2hr 15min
∨ GAN	11 lectures • 1hr 42min
∨ Restricted Boltzman Machine	7 lectures • 32min
∨ Predicting Stock Price	14 lectures • 1hr 47min
∨ Advanced Convolutional Neural Network (Content will be available soon)	12 lectures • 1hr 29min
∨ Thank you	2 lectures • 1min

<https://www.udemy.com/course/the-complete-deep-learning-course-2021-with-7-real-projects/>

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▼ Labeling	5 lectures • 19min
▼ Data Processing	4 lectures • 27min
▼ Deep Learning for Object Detection	9 lectures • 25min
▼ Pipeline Object Detection Model	5 lectures • 27min
▼ Optical Character Recognition (OCR)	5 lectures • 27min
▼ Flask App	4 lectures • 20min
▼ Number Plate Web App	10 lectures • 53min
▼ BONUS	1 lecture • 1min

<https://www.udemy.com/course/deep-learning-web-app-project-number-plate-detection-ocr/>

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<https://www.udemy.com/course/pytorch-deep-learning/>

=> real state price prediction-:

<https://www.youtube.com/watch?v=rdfbcdP75KI&list=PLeo1K3hJS3uu7cIOTwsp94PcHbzqpAdg>

=> <https://www.udemy.com/course/neural-networks-for-stock-price-prediction-and-sentiment/>

neural networks for sentiment and stock price prediction

<https://www.youtube.com/watch?v=QIUxPv5PJOY>

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- ▶ Language Modeling Next Word Prediction

<https://www.udemy.com/course/nlp-natural-language-processing-in-python-for-beginners/>

Mini-project Sentiment Classification(NLP with Deep Learning RNN)

=><https://www.udemy.com/course/recommendation-engine-machine-learning/>

Content	Duration
▼ Content Based Filtering	6 lectures • 24min
▼ Collaborative Based Filtering	6 lectures • 26min
▼ Singular Value Decomposition	5 lectures • 20min
▼ Case Studies from Giants	2 lectures • 5min
▼ Movie Recommender Systems	17 lectures • 50min
▼ Open Jobs Analyzer and Recommendation System	16 lectures • 43min
▼ Books Recommendation Engine	9 lectures • 1hr 20min
▼ Outro Section	2 lectures • 2min
▼ Bonus Section	1 lecture • 1min

=><https://www.udemy.com/course/building-recommender-systems-with-machine-learning-and-ai/>

Recommender system.

https://www.youtube.com/watch?v=1xtrIEwY_zY

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▼ Project-1: Pan Card Tempering Detector App -Deploy On Heroku	8 lectures • 34min
▼ Project-2: Dog breed prediction Flask App	8 lectures • 31min
▼ Project-3: Image Watermarking App -Deploy On Heroku	6 lectures • 32min
▼ Project-4: Traffic sign classification	6 lectures • 25min
▼ Project-5: Text Extraction From Images Application	7 lectures • 28min
▼ Project-6: Project On Plant Disease Prediction	6 lectures • 31min
▼ Project-7: Vehicle Detection And Counting	5 lectures • 34min
▼ Project-8: Create A Face Swap Application	5 lectures • 36min
▼ Project-9: Bird Species Prediction Flask App	6 lectures • 35min
▼ Project-10: Intel Image Classification Flask App	5 lectures • 31min
▼ Project-11: Language Translator App Using IBM Cloud Service - Deploy On Heroku	6 lectures • 41min

<https://www.udemy.com/course/real-world-data-science-machine-learning-projects/>

✓ Project-11: Language Translator App Using IBM Cloud Service - Deploy On Heroku	6 lectures • 41min
✓ Project-12: Predict Views On Advertisement Using IBM Watson - Deploy On Heroku	8 lectures • 54min
✓ Project-13: Laptop Price Predictor -Deploy On Heroku	16 lectures • 2hr 52min
✓ Project-14: WhatsApp Text Analyzer -Deploy On Heroku	15 lectures • 2hr 21min
✓ Project-15: Course Recommendation System -Deploy On Heroku	7 lectures • 56min
✓ Project-16: IPL Match Win Predictor -Deploy On Heroku	9 lectures • 1hr 26min
✓ Project-17: Body Fat Estimator App -Deploy On Microsoft Azure	12 lectures • 1hr 30min
✓ Project-18: Campus Placement Predictor App -Deploy On Microsoft Azure	13 lectures • 1hr 51min
✓ Project-19: Car Acceptability Predictor -Deploy On Google Cloud	8 lectures • 1hr 15min
✓ Project-20: Book Genre Classification App -Deploy On Amazon Web Services	10 lectures • 1hr 36min

<ul style="list-style-type: none"> ▼ Project-21: Sentiment Analysis Django App -Deploy On Heroku 	5 lectures • 44min
<ul style="list-style-type: none"> ▼ Project-22: Attrition Rate Django Application 	5 lectures • 51min
<ul style="list-style-type: none"> ▼ Project-23: Find Legendary Pokemon Django App -Deploy On Heroku 	5 lectures • 44min
<ul style="list-style-type: none"> ▼ Project-24: Face Detection Streamlit App 	5 lectures • 41min
<ul style="list-style-type: none"> ▼ Project-25: Cats Vs Dogs Classification Flask App 	6 lectures • 55min
<ul style="list-style-type: none"> ▼ Project-26: Customer Revenue Prediction App -Deploy On Heroku 	5 lectures • 50min
<ul style="list-style-type: none"> ▼ Project-27: Gender From Voice Prediction App -Deploy On Heroku 	5 lectures • 49min
<ul style="list-style-type: none"> ▼ Project-28: Restaurant Recommendation System 	5 lectures • 1hr 1min
<ul style="list-style-type: none"> ▼ Project-29: Happiness Ranking Django App -Deploy On Heroku 	5 lectures • 59min
<ul style="list-style-type: none"> ▼ Project-30: Forest Fire Prediction Django App -Deploy On Heroku 	6 lectures • 1hr 3min

✓ Project-31: Build Car Prices Prediction App -Deploy On Heroku	8 lectures • 1hr 5min
✓ Project-32: Build Affair Count Django App -Deploy On Heroku	8 lectures • 1hr 4min
✓ Project-33: Build Shrooming Predictions App -Deploy On Heroku	6 lectures • 54min
✓ Project-34: Google Play App Rating prediction With Deployment On Heroku	7 lectures • 57min
✓ Project-35: Build Bank Customers Predictions Django App - Deploy On Heroku	6 lectures • 53min
✓ Project-36: Build Artist Sculpture Cost Prediction Django App - Deploy On Heroku	6 lectures • 58min
✓ Project-37: Build Medical Cost Predictions Django App -Deploy On Heroku	6 lectures • 46min
✓ Project-38: Phishing Webpages Classification Django App - Deploy On Heroku	6 lectures • 50min
✓ Project-39: Clothing Fit-Size predictions Django App -Deploy On Heroku	7 lectures • 1hr
✓ Project-40: Build Similarity In-Text Django App -Deploy On Heroku	6 lectures • 1hr 1min

▼ Project-41: Heart Attack Risk Prediction Using Eval ML (Auto ML)	7 lectures • 32min
▼ Project-42: Credit Card Fraud Detection Using Pycaret (Auto ML)	6 lectures • 33min
▼ Project-43: Flight Fare Prediction Using Auto SK Learn (Auto ML)	9 lectures • 43min
▼ Project-44: Petrol Price Forecasting Using Auto Keras	7 lectures • 31min
▼ Project-45: Bank Customer Churn Prediction Using H2O Auto ML	7 lectures • 46min
▼ Project-46: Air Quality Index Predictor Using TPOT With Deployment (Auto ML)	9 lectures • 58min
▼ Project-47: Rain Prediction Using ML models & PyCaret With Deployment (Auto ML)	10 lectures • 59min
▼ Project-48: Pizza Price Prediction Using ML And EVALML(Auto ML)	7 lectures • 45min
▼ Project-49: IPL Cricket Score Prediction Using TPOT (Auto ML)	8 lectures • 45min
▼ Project-50: Predicting Bike Rentals Count Using ML And H2O Auto ML	9 lectures • 50min

=> <https://www.udemy.com/course/machine-learning-a-z-with-python-with-project-beginner/>
 Recommender system

=><https://www.udemy.com/course/build-real-life-data-science-projects/>
 Here are lots of projects,60 projects, make sure to see them.

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▼ Create A Web App To Deploy A Sentiment Analysis Model With Flask	8 lectures • 56min
▼ Hidden Markov Model	9 lectures • 1hr 5min
▼ Extraction-Based Summarisation	8 lectures • 38min
▼ Bag Of Words VS Word Embeddings	4 lectures • 24min
▼ Word Embedding Fundamentals	7 lectures • 42min
▼ Topic Modelling With Sklearn: BBC News	6 lectures • 1hr 4min
▼ Create A Netflix Recommendation System	8 lectures • 1hr 12min
▼ Fake News Detection: Deep Learning With LSTM	7 lectures • 1hr
▼ Rule-Based Chatbot for Banking Customer Service	3 lectures • 26min
▼ Question-Answering System With BERT On SQuAD	12 lectures • 1hr 11min
▼ Speech Recognition Practical	4 lectures • 18min

<https://www.udemy.com/course/nidia-natural-language-processing-deep-learning-zero-to-hero/>

=><https://www.udemy.com/course/data-science-analytics-ai-for-business-the-real-world/>

Here are lots of many projects make sure to see them.

=><https://www.udemy.com/course/complete-natural-language-processing-nlp-with-spacy-nltk/>

▼ Installation & Setup	4 lectures • 12min
▼ Basics of Natural Language Processing	13 lectures • 1hr 27min
▼ Project 1 : Spam Message Classification	6 lectures • 42min
▼ Project 2 : Restaurant Review Prediction (Good or bad)	5 lectures • 34min
▼ Project 3 : IMDB, Amazon and Yelp review Classification	2 lectures • 17min
▼ Project 4 : Automated Text Summarization	4 lectures • 27min
▼ Project 5 : Twitter sentiment Analysis	3 lectures • 21min
▼ Deep Learning Basics	4 lectures • 21min
▼ Word Embeddings 	4 lectures • 30min
▼ Project 6 : Text Classification with CNN	4 lectures • 27min
▼ Project 7 : Text Classification with RNN	4 lectures • 14min
▼ Project 8 : Automatic Text Generation using TensorFlow, Keras and LSTM	2 lectures • 17min

=><https://www.udemy.com/course/natural-language-processing-real-world-projects-in-python/>

<ul style="list-style-type: none"> Project 1-->> Predict the sentiments of Amazon Customer 	17 lectures • 2hr 56min
<ul style="list-style-type: none"> Project2---->>> Predict the Stock News Headlines 	11 lectures • 1hr 47min
<ul style="list-style-type: none"> Project 3-->>> Predicting the strength of Password 	6 lectures • 29min

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<https://www.udemy.com/course/the-python-natural-language-toolkit-nltk-for-text-mining/>

=>chatbot course nlp:-

<https://www.udemy.com/course/chatbot/>

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<ul style="list-style-type: none"> Dimensionality Reduction 	18 lectures • 1hr 5min
<ul style="list-style-type: none"> Recommendation Engines 	23 lectures • 1hr 25min
<ul style="list-style-type: none"> Time Series Forecasting 	54 lectures • 2hr 55min
<ul style="list-style-type: none"> Employee Promotion Prediction 	17 lectures • 59min
<ul style="list-style-type: none"> Predicting Health Expense of Customers 	14 lectures • 1hr 6min
<ul style="list-style-type: none"> Determining Whether a Person should be Granted Loan 	12 lectures • 41min
<ul style="list-style-type: none"> Optimizing Agricultural Production 	10 lectures • 30min
<ul style="list-style-type: none"> Customer Segmentation Engine 	8 lectures • 33min

<https://www.udemy.com/course/machine-learning-data-science-python/>

=>handwritten digit recognizer

<https://www.youtube.com/watch?v=Zi4i7Q0zrBs>


=>> <https://www.udemy.com/course/deep-learning-machine-learning-practical/>

▼ PROJECT #1: ARTIFICIAL NEURAL NETWORKS - CAR SALES PREDICTION	12 lectures • 2hr 3min
▼ PROJECT #2: DEEP NEURAL NETWORKS - CIFAR-10 CLASSIFICATION	14 lectures • 2hr 46min
▼ PROJECT #3: PROPHET TIME SERIES - CHICAGO CRIME RATE	6 lectures • 59min
▼ PROJECT #4: PROPHET TIME SERIES - AVOCADO MARKET	6 lectures • 45min
▼ PROJECT #5: LE-NET DEEP NETWORK - TRAFFIC SIGN CLASSIFICATION	7 lectures • 1hr 33min
▼ PROJECT #6: NATURAL LANGUAGE PROCESSING - E-MAIL SPAM FILTER	9 lectures • 1hr 27min
▼ PROJECT #7: NATURAL LANGUAGE PROCESSING - YELP REVIEWS	15 lectures • 2hr 15min
▼ PROJECT #8: USER-BASED COLLABORATIVE FILTERING - MOVIE RECOMMENDER SYSTEM	7 lectures • 1hr 23min

=> spam classifier-:

<https://www.youtube.com/watch?v=YncZ0WwxyzU>

=><https://www.udemy.com/course/5-real-time-use-cases-using-machine-learning/>

▼ Project 01 : Chatbot	6 lectures • 37min
▼ Project 02 : Fake News Classification 	6 lectures • 1hr 1min
▼ Project 03 : Customer Churn Prediction	6 lectures • 58min
▼ Project 4 : Car Price Prediction	6 lectures • 35min
▼ Project 5 : Fashion Product Classifier	9 lectures • 52min

=><https://www.udemy.com/course/machine-learning-projects-for-healthcare/>

3 sections • 37 lectures • 3h 40m total length

[Expand all sections](#)

▼ Detecting Parkinson's Disease – Machine Learning Project	14 lectures • 1hr 28min
▼ Prediction of Chronic Kidney Disease using Machine learning 	13 lectures • 1hr 15min
▼ Prediction of Liver Disease using PyCaret	10 lectures • 58min

=> machine learning project-:

<https://www.youtube.com/watch?v=ilkJrwVUI1c>

=> <https://www.udemy.com/course/data-science-bootcamp-with-python/>

▼ Capstone Project 1: Players Performance Analysis	7 lectures • 33min
▼ Capstone Project 2: Startups Case Study and Analysis	6 lectures • 17min
▼ Capstone Project 3: Movie Recommender Systems	17 lectures • 50min
▼ Capstone Project 4: Global Cost of Living	15 lectures • 47min
▼ Capstone Project 5: Customer Segmentation Engine	5 lectures • 28min

=><https://www.udemy.com/course/python-for-data-science-learn-data-science-from-scratch/>

^ Data Science: Hands-On Projects	8 lectures • 2hr 3min
▶ Analyse Data With Different Data Sets: Titanic Project	03:42
▶ Titanic Project Answers in Data Science project	19:54
▶ Data Science Project II: Bike Sharing	04:24
▶ Bike Sharing Project Answers in Data Science project	27:45
▶ Data Science Project III: Housing and Property Sales	03:18
▶ Answer for Housing and Property Sales Project	30:06
▶ Data Science Project IV : English Premier League	04:22
▶ Answers for English Premier League Project	29:46

=> <https://www.udemy.com/course/python-data-science-with-pandas-master-advanced-projects/>

=><https://www.udemy.com/course/data-science-real-world-projects-in-python-x/>

▼ Project 1-->> Predict Fare of Airlines Tickets using Machine Learning	29 lectures • 5hr 44min
▼ Project 2----->> Predict Password Strength using Natural Language Processing	10 lectures • 1hr 15min
▼ Project 3-->> Predict Stock Prices using Time Series Analysis	10 lectures • 59min

=>30 data science projects are here.

<https://www.udemy.com/course/real-life-data-science-machine-learning-projects/>

=><https://www.udemy.com/course/data-science-sentiment-analysis-nlp-model-building-deployment/>

=><https://www.udemy.com/course/datasciencecovid-19-pneumonia-classificationdeep-learning/>

=>15 projects

<https://www.udemy.com/course/automated-machine-learning-bootcamp-build-real-auto-ml-projects/>