

+919324979351
jitezrawat99@gmail.com
Linkedin
Mumbai, India, IN
Portfolio
Github

Jitesh Rawat

EDUCATION

Master of Science (M.Sc), Data Science and Computing

Sri Sathya Sai Institute Of Higher Learning.
CGPA : 7.7

June '20 . May '22

Bachelor of Computer Applications (BCA)

Sri Sathya Sai Institute Of Higher Learning.
CGPA : 6.9

June '17 . May '20

Courses

Introduction To Data Science In Python

Coursera, Online

The course covered hands-on data science practices in python.

[Certificate link](#)

Mathematics for machine learning

Coursera, Online

The specialization covered the math behind machine learning.

[Certificate link](#)

Internship

Industry project under Tech Actuarial research department for 4 months from 1st January till 24th April 2022. The project work included working in the Pyspark framework for custom implementation of stacked models for estimation of claim cost for auto insurance data.

Paper Publication

Published a paper titled "Comparative Analysis of Stacked Models and other Machine Learning Algorithms in Estimating Claim Cost for Automobile Insurance" in the International Journal of Emerging Technologies and Innovative Research.

Projects

Estimating claims cost using Stacked models and Comparative analysis with individual Machine learning techniques.

Research based and Actuarial domain specific project where regression analysis and comparison based on individual machine learning models and stacked models in Pyspark for estimation of auto insurance claims. Technology used : Python, Big data, Pyspark. Dataset : Crash Analysis System (New Zealand)

Pose Estimation Controller

https://github.com/JiteshRawat/Pose_Estimation_Controller

A Convolutional neural network is trained on data of 7 different poses to predict them and control game moves in real time.

Sustainable Development Goals Classifier

<https://github.com/JiteshRawat/SDG-Classifer>

NLP based multiclass classification model to classify UN Sustainable Development Goals (SDGs). Language used - Python

Hostel Store Recommendation system in R

https://rawatjitzz.shinyapps.io/Store_Items_Recommender

Recommendation system and market basket analysis used in a web interface using R shiny, R and MongoDB for my Hostel Store's Data

KEY SKILLS

Data Science

Machine Learning

Analytics

Python

Computer Vision

Tensorflow

Pytorch

Natural Language Processing

Pyspark