

+918097428517

jitezzrawat99@gmail.com

Mumbai, India, IN

<https://www.linkedin.com/in/jitesh-rawat-a83476205/>

<https://jiteshrawat.github.io>

<https://github.com/JiteshRawat>

Jitesh Rawat

Data Scientist

EDUCATION

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

Jun '20 - Present

Sri Sathya Sai Institute Of Higher Learning

Grade : 7.5

Bachelor of Computer Applications (BCA), Data Science

Jun '17 - May '20

Sri Sathya Sai Institute Of Higher Learning

CGPA : 6.9

Training

Introduction To Data Science In Python

Coursera, Online

The course covered the hands on data science practices in python

Machine Learning Engineering For Production (MLOps)

Specialization

Coursera, Online

Comprehensive understanding of ML operations on and after deployment.

Mathematics for machine learning

Coursera, Online

The specialization covered the math behind machine learning.

Experience\Additoinal details

Acquired freelancing experience for about 1 and half month for development of a Netherlands' service based website.

Projects

Estimation of Claims cost using Gamma and Tweedie Distribution

Jun '21 - Present

Research based and Actuarial domain specific project where regression analysis and comparison based on Gamma and Tweedie distribution is performed.

Technology used : Python, Big data, Pyspark.

Dataset : Crash Analysis System (New Zealand)

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

Generating Faces using Variational AutoEncoders

<https://github.com/JiteshRawat/Generating-Faces-using-Variational-Autoencoders>

Computer vision based generative model using Variational Autoencoders for face generation. 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 Mongoddb for my Hostel Store's Data.

KEY SKILLS

Data Science

Machine Learning

Data Analytics

Python

R

Computer Vision

Natural Language Processing