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**in** https://www.linkedin.com/in/jiteshrawat-a83476205/

• Mumbai, India, IN

- 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

### **Courses**

## **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/Additional details**

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

# **Internship**

Internship project under Tech Actuarial research department for 4 months from 1st January till 24th April 2022.

# **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 pose to predict them and control game moves in real time.

# **Sustainable Development Goals Classifier**

# https://github.com/JiteshRawat/SDG-Classifier

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

Natural Language Processing