

Jagadish Alavala

IT Graduate Student

alavalajagadish@gmail.com 9182042121

Hyderabad, India

<https://www.linkedin.com/in/jagadish-alavala/>

Machine Learning/Deep Learning Enthusiast,
exploring Data science and Data Analytics

As a machine-learning enthusiast, I enjoy bridging the gap between machine and intelligence, combining my technical knowledge over real-life problems to create an intelligent product. My goal is to always build products that are intelligent and efficient under the hood while providing engaging, analytical, and result-oriented user experiences.

EDUCATION

B.sc(M.S.Cs)

Osmania University,
Jaagruthi Degree college,
Hyderabad, INDIA

06/2013 - 10/2017 60.8%

Senior Secondary (XII)

Sai Gowthami junior College,
Suryapet, India

04/2011 - 04/2013, 78.2%

WORK EXPERIENCE

Advance NLP & Deep learning , Computer Vision Intern

iNeuron.AI

10/2020 - Present,

Achievements/Tasks

Designed and developed projects such as Sentiment Analysis, Text classification, Chatbots using Natural Language Processing techniques.

Investigated available resources to develop more useful project plans. Gathered requirements and developed project plans.

Machine learning Intern

IHA - Pragyan

07/2020 - Present,

Achievements/Tasks

Worked on Machine Learning Algorithms and Workflows Speech Recognition, Attention Model, LSTM, Neural Style Transfer, Face Recognition, Object Detection, Segmentation.

Built High-performing Data Science and Machine Learning products and gained extensive experience in Data-Science/Machine Learning projects, life cycle management from conception to completion.

MAJOR PROJECTS

New York Taxi Fare Prediction:

This project is to build a model that predicts the human activities such as Walking, Walking Upstairs, Walking Downstairs, Sitting, Standing, Laying.

Movie-Recommendation-System

Content-Based Recommender System recommends movies similar to the movie user likes and analyses the sentiments on the reviews given by the user for that movie.

Twitter Sentiment Analysis

It is a Natural Language Processing Problem where Sentiment Analysis is done by Classifying the Positive tweets from negative tweets by machine learning models for classification, text mining, text analysis, data analysis and data visualization

CERTIFICATES :

Machine Learning A-Z™: Hands-On Python & R In Data Science, Udemy

Neural Networks and Deep Learning by Andrew Ng, Coursera

Advance Deep learning NLP and Computer vision INEURON

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Coursera

Structuring Machine Learning Projects Coursera

SKILLS :

- ❖ **Statistical data analysis and/or predictive modeling**
- ❖ **Python**
- ❖ **R**
- ❖ **SQL**
- ❖ **SPSS**
- ❖ **MongoDB**
- ❖ **Machine Learning Deep Learning**
- ❖ **Natural Language Processing (NLP)**
- ❖ **C, C++**
- ❖ **TensorFlow Keras**
- ❖ **Pytorch**

