Prasanna Kumar Gaddad

Developer

I am a Data Science enthusiast who has insights into Machine Learning, Deep Learning, Computer vision, and Natural language processing. I am Extending myself towards Data engineering and cloud to achieve Full-Stack Data Scientist. I am Multi-tasking and a Problem solver.

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📝 www.hackerrank.com/prasannagaddad?hr_r=1

EDUCATION

Bachelor of Engineering
Rao Bahadur Engineering college

06/2015 - 06/2018

Courses
- Civil Engineering

Data Science
iNeuron.ai

08/2020 - Present

Courses
- Machine Learning and Deep learning

PERSONAL PROJECTS

Cultivate India (03/2021)
- machine learning based website which recommends best crop to grow, fertilizers to use and the diseases caught by your crops.
- This website is deployed at Heroku : ↗
- The project source : https://github.com/Prasanna-Kumar-Gaddad/Cultivate-India. ↗

Cricket score prediction (03/2021)
- A Web-based AI application is developed to predict the score of on going IPL or ODI cricket match based current score, over batsman etc.
- This website is deployed at Heroku : ↗
- The project source : https://github.com/Prasanna-Kumar-Gaddad/Cricket-score-prediction-ML-model. ↗

Disease Prediction (02/2021)
- A Web-based AI application is developed which using the concept of machine learning makes predictions about various diseases like Malaria, Pneumonia, Diabetes etc.
- This website is deployed at Heroku : ↗
- The project source : https://github.com/Prasanna-Kumar-Gaddad/disease-prediction-7. ↗

All the projects source can be viewed on my GitHub account. The link is : https://github.com/Prasanna-Kumar-Gaddad ↗

WORK EXPERIENCE

Data Science Intern
iNeuron

04/2021 - Present

Achievements/Tasks
- Applied Machine learning, Deep Learning, and computer vision algorithms, and various data preprocessing steps.

SKILLS

ML DL Computer vision MySQL NLP
Data Structures and Algorithms Database Statistics
AWS

JOB RESPONSIBILITIES

All the Job responsibilities is mentioned in the GitHub Account. The Link is : https://github.com/Prasanna-Kumar-Gaddad ↗

Programming Language : Python
Numpy, Pandas, Matplotlib, Seaborn, Plotly, Scikit-Learn, pickle, Keras, Open-cv, Tensorflow, Pytorch

DataBase : MySQL

Tools/ IDE : PyCharm, VSCode, Jupyter Notebook, spyder

Machine Learning :
Linear Regression, Logistic Regression, Decision Tree, Support vector machine, Naive Bayes, Ensemble technique, Hyper parameter tunning

Deep Learning and Computer Vision
Artificial Neural Network, Convolutional Neural Network, Recurrent Neural Network, LeNET, AlexNet, VGG, Resnet, InceptionNet, RCNN family , Yolo family , SSD, Object segmentation(Mask-RCNN) , Object Tracking

Natural Language Processing
S3 , Kinesis , EMR , Elastic search, dynamo DB , Aurora, EC2 and many more

AWS : Basic level
S3 , Kinesis , EMR , Elastic search, dynamo DB , Aurora, EC2 and many more

Operating System : Windows

Hardware : Tesla T4 from google colab

Version control : GIT

LANGUAGES

English ⬤⬤⬤⬤◯
Kannada ⬤⬤⬤⬤⬤
Hindi ⬤⬤⬤⬤⬤
Telugu ⬤⬤⬤⬤⬤