

# 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.

✉ [prasanna.gaddad.official@gmail.com](mailto:prasanna.gaddad.official@gmail.com)

📍 Bangalore, India

in [linkedin.com/in/prasanna-gaddad](https://www.linkedin.com/in/prasanna-gaddad)

github [github.com/Prasanna-Kumar-Gaddad](https://github.com/Prasanna-Kumar-Gaddad)

📞 +91-8660090127

🌐 [prasanna-kumar-gaddad.github.io/My\\_Portfolio/](https://prasanna-kumar-gaddad.github.io/My_Portfolio/)

🐦 [twitter.com/PrasanGaddad](https://twitter.com/PrasanGaddad)

📖 [www.hackerrank.com/prasannagaddad?hr\\_r=1](https://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 tuning*

### 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

