

# YASH KULKARNI

Exploring & Learning : Machine Learning  
|| Deep Learning || MLops || Data Science  
|| R || Data Visualization||Artificial  
Intelligence .

Looking for an opportunity to work where i can utilize my analytical skills and relevant expertise in the field of data science to help the company achieve business goals while sticking to vision, mission and values.

---

## Yash Suhas Kulkarni

c/o addr: 4B,Mangalya Senadatta Peth,Hsg Society, behind datta Mandir  
Pune 30.

Contact: +91 9850171507 / 7058002104

Mail: [yashkulkarni98@gmail.com](mailto:yashkulkarni98@gmail.com)

Linkedin: [www.linkedin.com/in/yash-kulkarni](https://www.linkedin.com/in/yash-kulkarni)

GitHub: <https://github.com/yashkulkarni98>

HackerRank: [https://www.hackerrank.com/Yash\\_kulkarni](https://www.hackerrank.com/Yash_kulkarni)

---

---

## Skills

**Key Skills:** Machine learning, Data Visualization, Deep Learning, Data wrangling,ML Algorithms, Data Analytics, OpenCV, CNN.

### Technical Skills:

Programing Language : Python , Java ,C, CPP.

Databases : MongoDB, Postgresql,MySQL.

Data Visualization Tools : Tableau, PowerBI, Weka, IBM Watson.

Operating System : LINUX family, Windows family, cloudera.

---

---

## Experience

Intern at Naviya Technologies as an Business Data Analytics  
from Sept 2020 - current .

---

---

## Projects

**Project 3 :- Deep Learning /Distracted Driver Detection and Classification.**

MSC july 2020 - sept2020, MIT-WPU Pune

The goal of this project is to detect the driver's moments while driving a car/truck /bus like calling,texting,operating radio,reaching back, etc and giving alert . By using CNN, VGG16 without pre-trained models on data.

**Msc Project 2 :- Machine Learning/ Prediction of IDC in Breast Cancer**

MSC Feb 202 - April 2020 MIT-WPU Pune

The goal of this project is to analyze IDC Breast Cancer histopathology images and detect the cancer. In this machine learning model using SVM algorithm was built and it will assist an automatic detection of tumors in breast histopathology images.

**Msc Project 1:-Hadoop/ Crime Analysis .**

MSC Feb 2020 - April 2020, MIT-WPU Pune

The goal of this project is to analyze Crime rate .For Project Cloudera Platform is used for the project .Technology stack :- MySql, Sqoop,Hive,Hbase,Zookeeper,Yarn,HDFS.Python for visualization.

**Bsc :- Java / CMSS( Civil Material Supply System )**

Dec2018 - Mar 2019, Fergusson College Pune

It is a Desktop application for material supplying shops to make billing, inventory management, employs management ,dealer management.

---

## Education

Standard	CGPA	College	University
Msc(Data Science and Big Data Analytics ) 2019-2021	9.42 cgpa	MIT-World Peace University ,Pune (Present)	World Peace University
BCS(Computer Science) 2016-2019	8.01 cgpa	Fergusson College Pune	Pune
12th	50.62%	Jr. Ramanbag College,Pune	HSC
10th	73.80%	Sharada Vidlaya,Pune	SCC

---

## Hackathon

1. Smart India Hackathon on 22/01/2020 - Sentiment Analysis Code Mix Languages
2. CRG's BigViz Hackathon organised Tableau Hackathon on 22/02/2020- Data Analytics and Data Visualization

---

## Research Paper

1. Conservation of wildlife from poaching by sound detection and Machine Learning Algorithms.  
<https://www.ijert.org/conservation-of-wildlife-from-poaching-by-using-sound-detection-and-machine-learning>

---

## Additional Certificates

1. RedHat System Administrator
2. GOOGLE Analytics for Beginner
3. GOOGLE Analytics 360
4. Machine Learning with Python
5. Data Analysis with Python
6. Big Data
7. Hadoop Administrator
8. Python for Data Science
9. Convolutional neural networks From coursera

---

## Extra Activities

Representing India	Sustainable Sanitation Exchange 2011 Between Switzerland and India in 2011,
Hobbies	1.Searching for new Trends in Data science and how I can apply it in my work. 2. i like to cook Italian food , Indian cuisine, especially Punjabi and Maharashtrian dishes . 3. Searching and Exploring new places and putting it in my bucket list to travel in future.

---

## Self Declaration

I hereby declare that all the information given above is true to the best of my knowledge and belief.

Date: ..... Place: .....Signature: .....