Gaurav Yadav

Computer Engineer

I am a talented, ambitious and hardworking individual, with broad skills and always eager to indulge in fascinating projects.

gaurav_11812037@nitkkr.ac.in ✉

9306386722 📱

Mirzapur , Narnaul , Haryana, India 📍

EDUCATION

B-Tech(Computer Engineering)
National Institute of Technology , Kurukshetra 🔗

07/2018 - Present   8.2 CGPA

All India Senior School Certificate Examination
RPS Sr Sec School

04/2016 - 03/2018   95%

All India Secondary School Examiantion
RPS Sr Sec School

04/2014 - 03/2016   10 CGPA

PERSONAL PROJECTS

Enhancing Sales Strategy of E-learning Platform using Machine Learning
- Our target is to help the e-learning platform to select the most promising users that are most likely to be converted by building a machine learning model.
- Used Scikit-learn to implement Logistic Regression, Support Vector Machines(SVM), Decision Tree models on leads data

Traffic Signs Recognition
- In this Python project , we will build a deep neural network model that can classify traffic signs present in the image into different categories.
- Used Scikit-learn , Tensorflow , Keras , Images to implement CNN model on traffic images data .

Travelers
- It is a front end Web develepment project made using HTML5 , CSS3 and Bootstrap .
- It is Travel company website where you can find awesome places to plan your next journey and also can share your experinces .

Covid-19 Analysis
- In this project country wise analysis is done based on their total cases reported and total deaths taken place till july , 2020 .
- Analysing Indian stats thoroughly and oservations are recorded .
- Based on the observation some conclusions are made like which country / state suffered the most , which has most death rate etc.

Speech Assistant
- This is a small project completely made in Python language that can communicate with you and also try to solve some of your queries/commands.
- This project is made to behave somehow like Alexa, Seri and Google Assistant .

SKILLS

c++ Python Machine Learning

Data Structures and Algorithms HTML5 CSS

Bootstrap Javascript Basic Deep Learning

My SQL

ACHIEVEMENTS

Expert at Codeforces (rating = 1633)

Global Rank 328 in Codeforces Round #661

College Rank 1 in Codeforces Round #661

LANGUAGES

English
Professional Working Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Listening Music Badminton Chess Swimming

Watching Netflix Reading Comics

Machine learning