Rahul rampal

p**+91-9780923651**

(mrahul22111212@gmail.com

I will like to work on technology to make something helpful and effective.I am data science and finance enthusiast .

EDUCATION

Graduation	BE / B.Tech (Computer Science)(2020) Thapar University, Patiala.	GPA: 7.48 / 10
Class XII	CBSE (2016)	MARKS: 85%
Class X	ICSE (2014)	MARKS: 85%

SKILLS AND LANGUAGES

Computer science Skills -	c++(professional) , data structures, database management, sql , O.S.
Data science skills	python, Data visualization, data analysis, machine learning, deep learning, Tensorflow , computer vision, big data using AWS.

Full Time/ Internship

1. Reliance jio - (june 2020/ present) Job- (core c++ software developer)

Project- worked on 5g performance related software , that was capable of handling 50 lakhs of users , software took care about configuration management, performance management, fault management and software upgradation of OAM-GNB module of 5g.

2. Worked from home for a private arabian firm (feb - march), machine learning intern.

Achievements

Secured under 100 position among 20,000 teams in OYO stratethon.

PROJECTS	PR	OJ	EC	ΤS
----------	----	----	----	----

Here with this project I aimed to detect whether driver is feeling drowsy, if so, then alarm him about that. I used machine learning and opencv here to make a model which detects drowsiness through the eyes' motion of the driver.
2.sudoku solver: I used certain algorithms to solve sudoku in real time in less time accurately, so i used opencv here as well.
3. finger print detector:
Here I aimed to build an image processing model to find if stored finger print is same as of the given input or not, I worked through some image processing concepts here, and then working with minutae points and their detection i made this project, which was quite accurate.

PERSONAL DETAILS

CurrentLocation	Amritsar/Mumbai
Looking for a	Full Time Job as c++ / java core developer
Company	Reliance JIO