



CHIRANTHANA R R

Data Enthusiast

DETAILS

Contacts

Bengaluru, India

chiranthana30rr@gmail.com

8277598230

Date of birth

30-01-2001

PROFILE

I am a computer science and engineering student at SRMIST , passionate and enthusiastic about exploring the field data science and machine learning deeper. Very curious and argumentative about theories and assumptions present today which allows me to have a different perspective towards it which I think is a key quality data science needs today.

LINKS

[Github](#) [Portfolio](#) [LinkedIn](#) [Medium](#) [Kaggle](#) [Youtube](#)

EMPLOYMENT HISTORY

Data Science technical team , CodeChef SRM Student Chapter, Chennai

FEBRUARY 2021 – PRESENT

CodeChef SRM Student Chapter where I have been recruited as a Data Science and ML developer.

Role and Duties:

- Collaborative Projects
- Contribution to Technical completions and events

Machine learning technical team, Aakash Research Labs, Chennai

FEBRUARY 2021 – PRESENT

SRM Team Aakash enthusiastically involved in designing and developing an android application .

Role and Duties:

- Collaborative Projects

EDUCATION

PUC, Sri Bhagawan Mahaveer Jain College, Bengaluru

JULY 2021 – JULY 2021

- Stream - Phy, Chem , Maths, Bio

B.Tech - CSE, SRM Institute Of Science & Technology (Deemed University)

JULY 2021 – JULY 2021

- Stream - Computer Science Engineering , Core - 9.65 GPA

SKILLS

Python

Machine Learning

Deep Learning

Data Science

Data Analysis

C++

SQL

HTML & CSS

C

Business Analysis

INTERNSHIPS

Data Science and Buissness Analytics, The Sparks Foundation

JANUARY 2021 – FEBRUARY 2021

Job role included :

- Supervised and unsupervised algorithms on datasets.
- Exploratory Data Analysis (EDA) on Retail , Sports and global datasets.

Data Science and Machine Learning, Technocolabs

JANUARY 2021 – APRIL 2021

Job role included :

- MINI-PROJECT Individually contributed to the project - Spotify Skip Prediction with successful deployment.
- FINAL-PROJECT : Contributed to the company as a team where we worked on Movie Rating Prediction with successful deployment.

Data Analytics virtual internship, Forage, KPMG

JULY 2021 – JULY 2021

Job role included:

- Data Quality Assessment ,Data Insights ,Data Insights and Presentation . SKILLS : Data Analysis, Analytical Dashboard Creation , Customer Segmentation , Data Dashboards and Visualizations

Business Development , Interestopedia

JUNE 2021 – JULY 2021

As a BD intern worked on :

- Analyzing universities and college data to facilitate more reach.
- Strategic plans to promote the company.
- Hosting Case-Study competition to increase the company's reach and demand also allowing opportunities for peers.

LANGUAGES

English

Hindi

Kannada

Korean

PROJECTS

1. Aqua.analyst

- AQUA.ANALYST is a platform which aims to provide detailed insights of the chemical components of their water sample to the users.
- Will let your value compare with the nearby locations
- Detailed relationships and correlational patterns of the components

Check out the project : [Website](#) , [GitHub](#)

2. Resourcenitic

- Natural resource investing appeals due to the impact of rising incomes, global infrastructure repair, political buying, and the store of value, especially metals.
- Resourcenitic aims at providing service oriented industrialists and cooperate sector a platform to understand the global natural resources share and future feasibility of projects or power plants they tend to establish .

Check out the project : [Website](#) , [GitHub](#)

3. Spotify Skip Prediction

ML model which predicts if the user skips a song or not using Spotify dataset.

Check out the project : [Website](#) , [Github](#)

4. COVIAST

- COVIAST is a platform to assist the public with their blood sample report in hand and predict the virus attack along with informative home remedial measures to combat the deadly virus.
- Given the large number of literature and the rapid spread of COVID-19, it is hard for us to keep up with new information on the virus , thus providing users a one stop solution through frequent updates.

Check out the project : [Website](#) , [GitHub](#)

5. Dr.Crypto

- An interactive site to all crypto investors out there where it connects the broken bridge of market research . To invest on any crypto coin a ton of factors contribute for right , safe and secure investment
- To ensure this , study about the coin is must , hence we bring you a one stop solution where it predicts the market cap (Market Capitalization -refers to how much a company is worth as determined by the stock market) of the particular coin you are interested in
- This feature lets the investors study market cap of different coins and compare to choose the best and feasible one.

Check out the project : [GitHub](#)

COURSES

1. Data Science Specialization, IBM

2. Python Data Structures, University of Michigan

3. Introduction to Web Development, University of California, Davis

4.Machine Learning with Python, IBM

AWARDS

Hacktrix hackathon top 10 mention

- Project created - Aqua.Analyst
- LINKS : [Project](#) , [Devfolio mention](#)

Awarded as young Sahyadri Ecologist 2014 , LAKE 2014

- Project - Investigation of Ground Water Quality Deterioration in Urban Areas
- LINKS : [work](#)