

(+91) 8106105080
krishna19599@gmail.com

M Hari Krishna

[Linkedin](#)
[Github](#)
[Personal Blog](#)

Technical Skills

Programming Languages: Python, R
Web Frameworks: R Shiny, Streamlit
Data Engineering: SQL
Machine Learning: Regression, Classification, Clustering
Data Visualization: Tableau
Statistics: Probability, Inferential Statistical Techniques(Hypothesis Testing), Statistical Modeling Techniques

Profile Summary

- Ability to solve complex real time problems using my skills and able to contribute my knowledge to the organization.
- Published two sports articles in Official College Magazine(Infobahn) [Tennis](#) ,[Cricket](#) .
- Active member and contributor in Python & R Programming community.
- Interested in writing blogs on sports and data related topics.
- Part of the Volunteer team in the Developer's Conference (DevOps-2K19) held at Christ University,Bangalore.

Work Experience

Kabaddi Adda - Data Analyst(Internship)	India November 2020 - February 2021 3 months
--	--

- Work on Pro Kabaddi data , carry out analysis & produce reports.
- To identify key important player metrics and perform exploratory data analysis.
- Calculating statistics for each tournament and displaying it in the dashboard.
- Built Player Comparison Application and deployed using R Shiny.
- Tools Used- R ,R Shiny, SQL

Projects

Football Player Ranking - October 2020

- Ranking players of 2019/20 football season involving top 5 European leagues.
- Implement ranking using MCDM(Multi Criteria Decision Methods).
- MCDM methods used-AHP(Analytic Hierarchy Process) & TOPSIS(Technique for order of Preference by Similarity to Ideal Solution).
- Criteria weights are calculated using AHP and using non-normalized data, TOPSIS is implemented to rank players.
- Data collected from different sources namely- Kaggle, Football Reference ([Fbref](#)).
- Tools Used- R Programming

Travel Agency Application - March 2019

- Web Application built which showcases all the travel information of the passengers,travel routes,travel types.
- Admin can update/delete the data and the user can book a ticket for a specific route & select mode of travel.
- Used HTML/CSS, MySQL,Flask in this project to make a website.

Education

Christ University - Masters Degree - MSc Data Science	3.0/4 CGPA	June 2019- April 2021
Osmania University - BSc Mathematics,Statistics & Computer Science	83%	June 2016- April 2019
Board of Intermediate Education - Higher Secondary	89%	June 2014- May 2016

Certifications- Coursera

- Neural Networks and Deep Learning
- Natural Language Processing
- Text Mining Using Python
- NLP- Twitter Sentiment Analysis