M Hari Krishna

linkedin.com/in/hari19 github.com/harikrishna19

krishna19599@gmail.com

Blog

Technical Skills

Programming Languages: Python, R Web Frameworks: R Shiny, Streamlit

Data Visualisation: Tableau

Statistics: Probability, Inferential Statistical Techniques, Statistical Modelling

Machine Learning Version Control: git

Profile Summary

- Ability to solve complex real time problems using my skills and able to contribute my knowledge to the organisation.
- 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

Bristol Myers Squibb - Senior Specialist - Data Visualizations (April 2024 - Present)

- Developed and maintained R packages for data visualization projects
- Leveraged Posit Workbench and Posit Connect for efficient collaboration, data analysis, and reporting
- Implemented continuous integration and continuous delivery (CI/CD) pipelines using GitHub
- Collaborated with statisticians and clinical scientists across multiple therapeutic areas
- Accurate submission of audit-related documentation in compliance with regulatory standards

Highlights:

- Attended PHUSE SDE Hyderabad 2024-AI/ML/NLP in Clinical Trials Challenges, Best Practices and the Road Ahead
- Attended Data Visualization in R on Clinical trials data by IASCT in Hyderabad

Datazymes - R Shiny Developer (Feb 2022 - April 2024)

- Worked on R Shiny dashboard development for various methodologies which includes Marketing Mix & Test- Control Analysis in pharma industry
- Optimised code structure to improve app performance and implemented regression modules in the dashboard
- Experience working on RStudio products-Workbench & RS connect

Prodian InfoTech - Data Analyst (May 2021 - Jan 2022)

- Driving actionable insights via machine learning models performed on insurance data
- Worked on Automated ML platform- DataRobot.
- Skills and techniques deployed on a day-to-day basis include: Data Modelling, Visualisation and exploratory data analysis
- ML Techniques Used -KMeans, Logistic Regression. Major Packages Used-scikit-learn, seaborn, pandas

Kabaddi Adda - Data Analyst(Internship) (Nov 2020 - Feb 2021)

- Retrieved Pro Kabaddi data from database, carried out analysis & produced reports.
- Identifying key important player metrics and to perform exploratory data analysis.
- Calculating statistics for each tournament and displaying it in the dashboard.
- Built Player Comparison Application and deployed using R Shiny. Link

Projects: Link to refer projects

Education

- Christ University | Bangalore, India | Master's in Data Science : June 2019 April 2021
- Loyola Degree & PG College | Telangana, India | BSc Mathematics, Statistics & Computer Science : June 2016 April 2019

Certifications(Coursera) - NLP, Neural-Networks, Text Mining-Python