Kandika Rohan

M. Sc. Computer Science
Gender: Male
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Educational Qualification

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2025	M. Sc. Computer Science	National Institute of Technology, Tiruchirappalli	-
2023	B. Sc (Hons.) Statistics	Kirori Mal College,University of Delhi	8.36
2020	Class XII	TSRJS (boys) Bandarupelli, Telangana	90.60%
2018	Class X	Sharada vidya Nilayam high school, Warangal, Telangana	9.20

Academic Achievements

- Best teaching award – Organized by School authority *2017-2018*

Areas Of Interest

- Algorithmic Programming
- Operating Systems
- Networking
- Statistics

Internship Experience

- **Research intern, Noida**: *Oct 2022 - Dec 2022*
  Engaged in a pivotal role as a Research Intern at Polstrat Political Consultancy, contributing extensively to political research initiatives. Conducted in-depth communication with key political stakeholders, fostering invaluable relationships with esteemed political members. Delivered comprehensive research findings that enriched client decision-making processes, offering profound insights into specific geographic areas. Provided exceptional and impactful support, ensuring the delivery of high-value information to clients visiting Polstrat Political Consultancy.

Other Projects

- **Selling of old cars (using R programming):** *April 2022*
  Conducted fitting and analysis of linear and multiple regression models to predict the selling price of old cars based on a dataset encompassing the sales data of cars from the past three years. Utilized various independent variables including maximum power, driven distance, and engine type to assess their impact on the selling price.

- **Stock market data analysis:** *Nov 2022*
  Understanding the Stock Market Behaviour through a descriptive analysis using Markov Chains. The key objective is to grasp the different concepts related to the Markov chain Model and apply them in real life situations. They purpose behind choosing this case was to raise awareness.
- **Survival analysis of patients after bone marrow transplant:** *April 2023*
  This project is based on to determine the success rate of recovery from a bone marrow transplant as a treatment for acute leukaemia. we found recovery depends on factors such as the patient's risk category at the time of transplantation, their disease stage, and whether their platelet count returned to normal levels.

Technical Skills

- Programming Languages : C, C++, Python, R Programming.
- Other Software : Microsoft Word, PowerPoint, Excel, Visual Studio, Jupyter Notebook.

Extracurricular Activities

Social Activities: *Oct 2023*

- A volunteer under the Swachh Bharat Programme, NIT Trichy chapter, in which we visited some schools and nearby area to make it cleaner and greenery.

Sport Activities: *Oct 2020*

- Secured the top position in badminton doubles at the district level, reflecting not only individual skill but also effective teamwork and coordination in competitive sports.
- District chess championship – Organized by ZPHS school *Nov 2018*