Ujan Dasgupta

DATA SCIENCE STUDENT

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Skills

Languages: R, C, Java, Python, HTML
Tools: LyX, ggplot2, NumPy, Pandas

Extras

Pre – Regional Mathematics Olympiad qualified.

Won a Mathematics Olympiad at the National level in 7th grade.

Won ABACUS competitions a couple of times in 4th and 5th grade.

Positions of Responsibility

I was a member of the Logistic Team of Milieu '22 at Presidency University.

Profile

I am a Statistics student with a Bachelor degree currently transitioning into Data Science.

Education

Chennai Mathematical Institute   **Master of Science**
Data Science, 2022 - Present   CGPA: 10/10
Key Courses :– Mathematical Methods – Analysis, Probability and Statistics with R, Programming and Data Structures in Python, Visualization, RDBMS and SQL

Presidency University, Kolkata
Bachelor of   Science (Hons.)
Statistics, 2019-22   CGPA: 7.26/10.00
Key Courses :– Probability and Probability Distributions, Linear Algebra, Sampling Distributions, Statistical Inference, Multivariate Analysis, Linear Models, Design of Experiments, Time Series Analysis and Index Numbers, Econometrics, Survival Analysis and Biostatistics.

Projects

Exploratory Data Analysis
Presidency University | February 2022 - June 2022
The tool used was R and the project was an exploratory data analysis of the "abalone" and "auto-mpg" datasets in R

Financial Literacy Among 18-35 year olds
August 2022 - Ongoing
Tools Used: Python, NumPy, Pandas, Matplotlib
This is an ongoing project that I am doing as a team of 5 at CMI. Our goal is to measure the financial literacy of people in this age bracket based on their responses to a survey we conducted.

Work Experience

Subject Matter Expert – Problem Solver, Statistics
Chegg Inc., India
June 2020 – February 2021