

Statistics Live Class

Statistics is the discipline that concerns the collection, organization, analysis, interpretation and presentation of data. Statistics is the foundation behind all the work you want to do regarding Data Science. So, you must know all the statistical concepts to learn data science well. In this course, you will learn all the statistical concepts in detail that will be highly beneficial for various fields of Data Science.

Instructors:

Bharath J P V :

Enthusiast Data Scientist with a strong background in Mathematics and Statistics. Completed My Master in Statistics. Have experience teaching Mathematics and Statistics for more than a year. I taught for more than 1000 students and helped them make their careers in their respective fields. I believe in "we rise by lifting others". Following this principle, I hope to make your life easier.

Curriculum:

- Understand what a Normal Distribution is.
- Explain the difference between continuous and discrete variables
- Understand the Central Limit Theorem
- Use the Z-Score and Z-Tables
- Understand the difference between normal distribution and t-distribution
- Create confidence intervals
- Understand standard deviations
- Understand what a sampling distribution is
- Apply Hypothesis Testing for Proportions

- Use the t-Score and t-Tables

Requirements:

- Basic understanding of Maths
- A system with internet connection
- Your dedication