

Statistics

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:

krish naik:

Having 10+ years of experience in Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

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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 a normal distribution and a 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