

# **Stats for Beginners**

## **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.

## **Curriculum:**

### **How to Learn Statistics for Data Science As A Self Starter- Follow My Way**

- Statistics Introduction Preview

### **Population vs Sample in Statistics**

### **Gaussian distribution or Normal Distribution in statistics**

### **Log Normal Distribution in Statistics**

### **Covariance in Statistics**

### **STATISTICS- Mean, Median And Mode Explained Easily**

### **STATISTICS- Population VS Sample and it's Importance**

### **STATISTICS- What are Random Variables and It's Types and its Importance?**

**STATISTICS- Gaussian/ Normal Distribution**

**STATISTICS- What is Central Limit Theorem?**

**STATISTICS- Chebyshev's Inequality**

**Statistics- What is Pearson Correlation Coefficient? Difference between Correlation and Covariance**

**Spearman's rank correlation coefficient- Statistics**

**Statistics-Finding Outliers in Dataset using Z- score and IQR**

**Standardization Vs Normalization- Feature Scaling**