

Rocketing Data Science Guide

Weekly Videos About Data Science

Rocketing Data Science Channel: https://bit.ly/3faep9p

Get the Best Data Science Cheatsheets Before Starting: https://github.com/rocketingdatascience/Cheat Sheets

1. Data Science Journey Guide - https://cutt.ly/IEW9hDx

- 1. The Data Science Roadmap
- 2. Data science degree, is it worth?
- 3. Laptop for Data Science
- 4. Data Science Portfolio
- 5. <More content soon>

2. Machine Learning Explained - https://bit.ly/2RRLMX1

- 1. What is Machine Learning?
- 2. Unsupervised VS Supervised VS Reinforcement Learning
- 3. Batch Learning VS Online Learning
- 4. Instance Based VS Model Based Machine Learning
- 5. <More videos soon>

3. Python For Beginners Tutorial - https://bit.ly/3g1sfww

- 1. Variables and Operations
- 2. Data Structures
- 3. Flow Control If, While and For Loop
- 4. How to Import and use Modules and Libraries
- 5. Functions
- 6. Lambda Functions
- 7. Input and Output Operations
- 8. Classes and Instance Objects
- 9. Introduction to Numpy SOON
- 10. Introduction to Pandas SOON
- 11. Introductions to Matplotlib SOON
- 12. Stock Market Prices Analysis SOON

4. Hands On Data Science SOON – Detailed Step-by-step on how to build a project with scikit-learn.

5. Machine Learning Projects & Tutorials - https://bit.ly/3wgoWaF

- 1. K-Means Clustering Mall Customers Segmentation
- 2. Linear Regression Predicting House Prices
- 3. Classification Credit Card Detection
- 4. Sentiment Analysis End-To-End Project
 - a. Web Scrapping Data
 - b. Preprocessing Data
 - c. Sentiment Analysis Using Machine Learning
 - d. Building a Dashboard on Power BI
- 5. <More projects soon>