



This course makes statistics easy and practical for diving into data science. It starts with probability theory, covering statistical distributions for discrete and continuous variables, then move to descriptive statistics and visualization techniques. Participants learn hypothesis testing and finish with an A/B testing project using Python, creating step-by-step notebooks in Kaggle to integrate theory with practice.

25 / 09 / 2024



This is to certify that

*Sara Mahdavi*

has successfully completed the 32-hour training course on the subject of "Probability and Statistics for Data Science".

We're confident that the skills and knowledge gained from this training course will guide and support their future career endeavors. We hope for their ongoing success and believe that what they've learned here will play a pivotal role in their professional growth.

DAYCHE knows data psychology; Congratulations on yours as a new Daycher in the world!

**Mohammad Rouzbeh**  
CEO at Dayche Group

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