



This course serves as a gateway to mastering data-driven solutions using the CRISP-DM methodology. Participants begin by translating business problems into data science tasks and then delve into data understanding and preparation techniques, including Exploratory Data Analysis (EDA), Data Quality, and Feature Engineering.

The course also covers a variety of machine learning algorithms for both supervised and unsupervised learning, along with their implementation and hyper parameter tuning using Python libraries. With hands-on Python coding in Kaggle notebooks, participants tackle projects in classification, regression, and clustering, gaining practical and real-world data science skills.

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This is to certify that

Sara Mahdavi

has successfully completed the 84-hour training course on the subject of “**Data Mining Process and Applied Machine Learning**”.

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

Cert ID: 12D09A8CD-12D0898EB-8A199
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