



6 cursos

**Exploratory Data Analysis
for Machine Learning**

**Supervised Machine
Learning: Regression**

**Supervised Machine
Learning: Classification**

**Unsupervised Machine
Learning**

**Deep Learning and
Reinforcement Learning**

**Specialized Models: Time
Series and Survival Analysis**



May 9, 2022

Alexander Bermúdez Muñoz

ha completado correctamente el Certificado profesional sin crédito en línea

IBM Machine Learning

Machine Learning is one of the most in-demand skills for jobs related to modern AI applications, a field in which hiring has grown 74% annually for the last four years (LinkedIn). This Professional Certificate from IBM provides evidence that the above named individual developed skills in Machine Learning: Unsupervised Learning, Supervised Learning, Deep Learning, and Reinforcement Learning; including Time Series Analysis and Survival Analysis. This program consisted of 6 courses providing a solid theoretical understanding and considerable practice of the main algorithms, uses, and best practices related to Machine Learning.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Joseph Santarcangelo
Senior Data Scientist
IBM

Mark J Grover
Digital Content Delivery
Lead
IBM Data & AI Learning

Miguel Maldonado
Machine Learning
Curriculum Developer
Data and AI Learning

Yan Luo
Ph.D., Data Scientist
and Developer

Svitlana Kramar
Data Science Content
Developer
Skills Network

Verifica este certificado en:

<https://https://coursera.org/verify/professional-cert/MUSC5EUQ3VPT>