



3 Courses

Linear Algebra for Machine Learning and Data Science

Calculus for Machine Learning and Data Science

Probability & Statistics for Machine Learning & Data Science



Sep 17, 2023

**Thomas Ringling**

has successfully completed the online, non-credit Specialization

# Mathematics for Machine Learning and Data Science

Congratulations on completing all three courses of the Mathematics for Machine Learning and Data Science Specialization! You studied the core mathematics for machine learning and data science, including linear algebra, calculus, probability, and statistics. We're thrilled that you chose to learn with us, and are excited to see your career in AI grow!

Luis Serrano, Instructor,  
Serrano Academy  
Anshuman Singh,  
Curriculum Architect,  
DeepLearning.AI  
Elena Sanina,  
Curriculum Engineer,  
DeepLearning.AI  
Magdalena Bouza,  
Curriculum Developer,  
DeepLearning.AI  
Obed Nsiah, Curriculum  
Developer,  
Lucas Coutinho,  
Curriculum Developer,  
DeepLearning.AI

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.

Verify this certificate at:

<https://coursera.org/verify/specialization/62ZBPZTKUX7K>