



3 Courses

Analyze Datasets and Train
ML Models using AutoML

Build, Train, and Deploy ML
Pipelines using BERT

Optimize ML Models and
Deploy Human-in-the-Loop
Pipelines



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Lucas Weynars da Costa Salles Pereira

has successfully completed the online, non-credit Specialization

Practical Data Science

Congratulations! You have completed all three courses of the Practical Data Science Specialization. In this Specialization, you learned how to build, train, tune, and deploy machine learning models with purpose-built tools in the AWS cloud. You developed practical skills to effectively deploy your data science projects using well-established methodologies and overcome challenges at each step of the ML workflow using Amazon SageMaker. You've become familiar with the capabilities and challenges of practical data science in production environments. You are now ready to level up your career by conducting complex data analysis and solving real-world business problems.

Antje Barth *Sireesha* *Chris Fregly*

Antje Barth, Sr.
Developer Advocate, AI
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Sireesha Muppala,
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