(Big) Data Engineering In Depth From Beginner to Professional

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The Definitive Guide to Big Data Engineering Tasks

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Spark Framework

Spark Philosophy towards the Engine and the Programming languages

Spark Framework: Spark Philosophy towards the Engine and the Programming languages

- Any Big Data solution working based distributed systems.
- What is distributed systems in brief?

Spark Basics

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Spark Framework: Spark Basics

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Spark Basics

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Spark Programming using RDDs

Spark RDD

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Spark Working With Key/Value Pairs

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${\sf Spark\ Datasets/Dataframe}$

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Spark SQL

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Dataframes/Datasets vs. RDDs

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Spark on Production

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Spark Streaming

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Spark using other Programming Languages

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PySpsark for Python Geeks

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RSpark for R Geeks

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Spark Graph Dataframe/Graphx

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Tuning your Spark Jobs

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Further Readings and Assignment

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