

3 Courses

Algorithms for Searching, Sorting, and Indexing

Trees and Graphs: Basics

Dynamic Programming, Greedy Algorithms



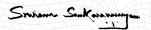
Nov 26, 2022

SANDIPAN DEY

has successfully completed the online, non-credit Specialization

Data Science Foundations: Data Structures and Algorithms

Building fast and highly performant data science applications requires an intimate knowledge of how data can be organized in a computer and how to efficiently perform operations such as sorting, searching, and indexing. This specialization guides learners through the fundamentals of data structures and algorithms with a focus on data science applications. It is targeted towards learners who are broadly interested in programming applications that process large amounts of data (expertise in data science is not required), and are familiar with the basics of programming in python.



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Boulder

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