



6 Courses

Algorithmic Toolbox
Data Structures
Algorithms on Graphs
Algorithms on Strings
Advanced Algorithms and Complexity
Genome Assembly Programming Challenge



Jun 30, 2021

THORSTEN HOFFMEISTER

has successfully completed the online, non-credit Specialization

Data Structures and Algorithms

In this Specialization, learners developed and honed essential skills in developing fast and reliable programs. Learners studied theoretical aspects of basic algorithms as well as solved many programming assignments where the goal is to implement a program solving a given computational problem correctly and quickly. Learners completed a Capstone Project at the end of the Specialization to apply their new knowledge and skills.

A cluster of four handwritten signatures in black ink, likely belonging to the certificate recipients, are placed together in the upper right corner.

Daniel Kane, Ph.D.,
Alexander S. Kulikov,
Ph.D., Neil Rhodes,
Pavel Pevzner, Ph.D.,
University of California,
San Diego, Michael
Levin, Higher School of
Economics

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.

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