Software University

CERTIFICATE

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Pavel Kostadinov Ivanov

has successfully completed a course

Data Structures - December 2018 - online

with **6.00/6.00**

Svetlin Nakov
Manager Training and Inspiration

COURSE CURRICULUM:

TOPIC	HOURS
LINEAR DATA STRUCTURES - LIST AND DS COMPLEXITY	2
LINEAR DATA STRUCTURES - STACKS AND QUEUES	3
BASIC TREE DATA STRUCTURES - TREE, BINARY TREE	4
BINARY SEARCH TREES	4
HEAPS AND PRIORITY QUEUE	4
B-TREES AND RED-BLACK TREES	4
AA-TREES AND AVL TREES	4
ROPE AND TRIE	4
QUAD TREES, K-D TREES, INTERVAL TREES	4
HASH TABLES - SETS AND DICTIONARIES	4
COMBINING DATA STRUCTURES	4