

is to certify that
Shana Nallasivam
has successfully completed
C++ Programming, Data Structures and Algorithms
the course offered by NPTEL

SRIN BUIY: 02 Jul 2020 , 96X BUIY: 22 Jul 2020

Topics:

- Basic Programming Constructs
- Arrays, Pointers and Strings
- Functions and Program Running Time
- Fast Arithmetic, Searching and Sorting
- Basic Data Structures
- Stacks, Queues, Trees, Heaps, Graphs
- Greedy Algorithms and Dynamic programming
- Dijkstra's Algorithm
- String Matching, Organizing your Programs

CERTIFIED

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