CS, ML Base

Computer Science, Data Structures and Algorithmss

The List

* Linked Lists
  + Singly Linked Lists
    - Operations
  + Doubly Linked Lists
    - Operations
  + Circularly Linked Lists
    - Operations
* Arrays
  + Operations
* Stacks
  + Operations
* Queues
  + Operations
* Sets
  + Operations
* Hash Tables
  + Chained Hash Tables
  + Open Addressed Hash Tables
* Heaps
  + Operations
* Priority Queues
  + Operations
* Trees
  + Binary Trees
    - Operations
  + Binary Search Trees
    - Operations
  + AVL Trees
    - Operations
  + K-Ary Trees
    - Operations
  + Red-Black Trees
    - Operations
  + Tries
  + B Trees
  + B+ Trees
  + B\* Trees
  + Splay Trees
* Graphs
* Sorting Algorithms