Algorithm

http://algorithm.yuanbin.me

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Data Structure and Algorithm/leetcode/lintcode

Introduction

This work is some notes of learning and practicing data structures and algorithm.

1. Part I is some brief introduction of basic data structures and algorithm, such as, linked lists, stack, queues, trees, sorting and etc.
2. Part II is the analysis and summary of programming problems, and most of the programming problems come from https://leetcode.com/ and http://www.lintcode.com/.
3. Part III is the appendix of resume and other supplements.

This project is hosted on https://github.com/billryan/algorithm-exercise and rendered by Gitbook. You can star the repository on the GitHub to keep track of updates. RSS feed is under development.

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- [ ] explore nice writing style
- [ ] add implementations of `Python`, `C++`, `Java` regarding leetcode/lintcode OJ platform
- [ ] add time and space complexity analysis
- [ ] summary of basic data structure and algorithm
- [x] add CSS for online website http://algorithm.yuanbin.me, `yahei` plugin works well
- [x] add proper Chinese fonts for PDF output

Part I - Basics

Data Structure