个人信息

- Email：

教育背景

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主要奖证：

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主要经历

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英语能力

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主修课程

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校内专业核心课程

离散数学、运筹学、JAVA语言程序设计、C/C++程序设计、数据结构、数据库技术及应用、计算机网络与通讯、操作系统、生产运作与管理、管理信息系统、信息系统分析与设计、管理建模与仿真、ERP原理及应用、IT项目管理与审计

校外在线课程(全英文)

(100% Completed, the programming language used is shown next to the course title)

Udacity

1. Introduction to Computer Science (python), University of Viginia, Professor David Evans (Dept. of Computer Science)
2. Introduction to Java Programming, San Jose State University, Cay Horstmann, Cheng-Han Lee (Dept. of Computer Science)
3. Introduction to Algorithms (python), Brown University, Professor Michael Littman (Dept. of Computer Science)
4. Introduction to Theoretical Computer Science (python), Udacity, Dr. Sebastian Wernickel
5. Introduction to Data Analysis (python), Udacity, Ms. Caroline Buckey
6. Linear Algebra Refresher Course (python), Georgia Institute of Technology, Dr. Chris Pryby
7. Linux Command Line Basics, Udacity, Philip Mallory, Karl

Krueger Coursera

8. Algorithms, Part I (java), Princeton University, Professor Robert Sedgewick (Dept. of Computer Science), Grade: 96.8%
9. Approximation Algorithms, Part I, École normale supérieure (法国巴黎高等师范学院), Professor Claire Mathieu (Département d'Informatique)
10. Introduction to Programming with MATLAB, Vanderbilt University, Professor Akos Ledeczi, Professor Mike Fitzpatrick (Dept. of Electrical Engineering & Computer Science), Grade: 100%
11. Algorithms Specialization, Stanford University, Tim Roughgarden (Professor of Computer Science and Management Science and Engineering)

- Divide and Conquer, Sorting and Searching, and Randomized Algorithms
- Graph Search, Shortest Paths, and Data Structures
- Greedy Algorithms, Minimum Spanning Trees, and Dynamic Programming
- Shortest Paths Revisited, NP-Complete Problems and What To Do About Them

edX

15. Introduction to Computational Thinking and Data Science (python), MIT, Professor John Guttag (Dept. of Computer Science and Electrical Engineering)
16. Introduction to Computer Science and Programming Using Python, MIT, Eric Grimson (Professor of Computer Science and Engineering), Grade: 98%

(in progress)

Udacity Coursera

17. Linear and Integer Programming (matlab), University of Colorado Boulder, Dr. Sriram Sankaranarayanan (Dept. of Computer Science)
18. Algorithms, Part II (java), Princeton University, Professor Robert Sedgewick (Dept. of Computer Science)
19. Approximation Algorithms, Part II, École normale supérieure (法国巴黎高等师范学院), Professor Claire Mathieu (Département d'Informatique)
20. Discrete Optimization, University of Melbourne, Professor Pascal Van Hentenryck (Dept. of omputer Science)
21. Internet History, Technology, and Security, University of Michigan, Professor Charles Severance (School of Information)

edX

22. Supply Chain Management MicroMasters Program, MIT, Dr. Chris Caplice, Professor Yossi Sheffi, Dr. Christopher Cassa, Dr. Eva Ponce (MIT Center for Transportation & Logistics)

- Supply Chain Analytics
- Supply Chain Fundamentals
- Supply Chain Design
  Supply Chain Dynamics
- Supply Chain Technology and Systems

27. Linear Algebra – Foundations to Frontiers (matlab), University of Texas at Austin, Dr. Robert van de Geijn (Professor of Computer Science)
28. Software Construction in Java, MIT, Professor Rob Miller (Dept. of Computer Science)
29. Fundamentals of Red Hat Enterprise Linux, Red Hat Inc., Ricardo da Costa, Senior Instructor (Platform, Cloud, DevOps)
30. Academic and Business Writing, University of California, Berkeley, Dr. Maggie Sokolik, Director, College Writing Programs
31. English Grammar and Style, University of Queensland, Associate Professor Roslyn Petelin, School of Communication and Arts
32. Object Oriented Programming in Java, Microsoft Inc., Kasey Champion, Learning Team Instructor

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(Incomplete and stopped)

Coursera

- C++ For C Programmers, Part A, University of California, Santa Cruz, Professor Ira Pohl (Dept. of Computer Science), stopped because I wanted to focus on Python, Java and MATLAB.

学术论文

1. A Novel Facility Location Problem for Taxi Hailing Platforms: A Two-stage Neighborhood Search Heuristic Approach（在审）

致谢

Thank you for reading!