



开源软件供应链点亮计划—开源之夏2023

持续输出 不做 CURD Boy

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01

自我介绍

分布式、存储、数据库

自我介绍

经历

本科 北邮计院（接触编程）

研究生 北邮网研（云计算、大数据）

微软（Bing News）

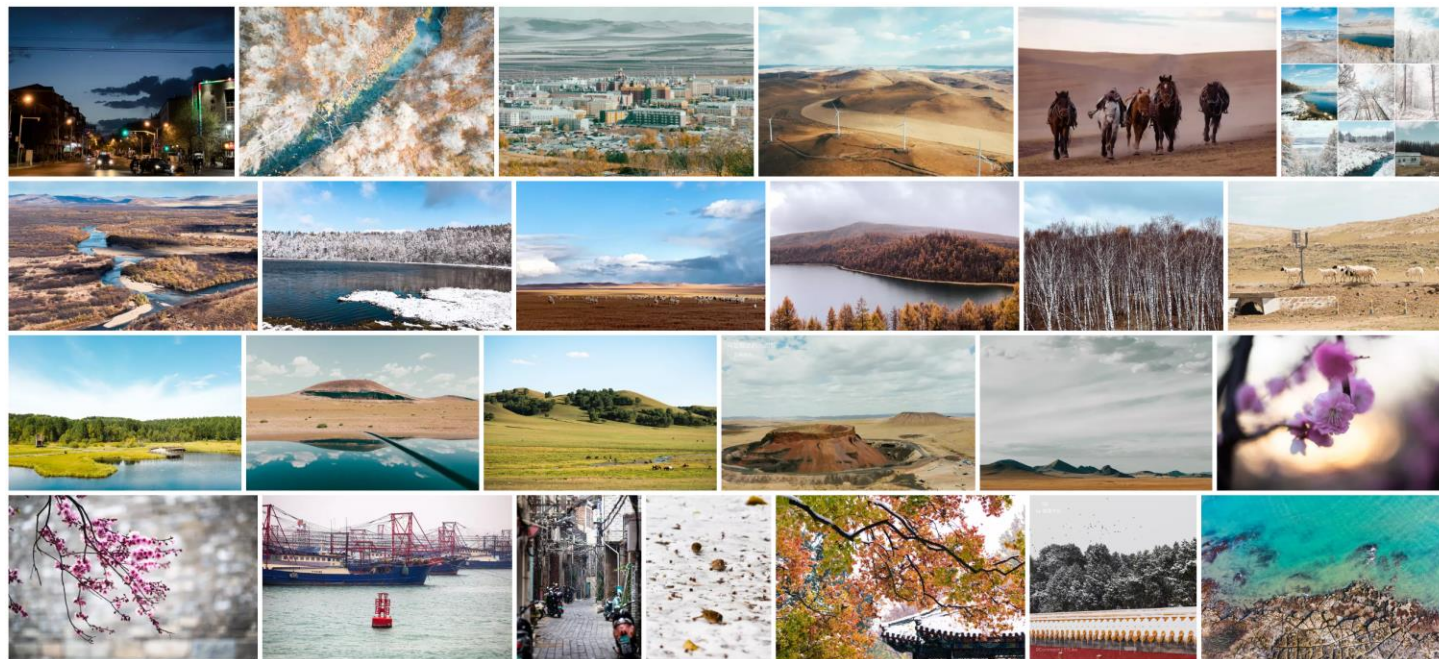
旷视（Brain++ Data）

腾讯（对象存储）

NebulaGraph（内核开发）

爱好

编程、读书、写作、羽毛球、摄影、旅游



● 很好！目前共计 92 篇日志。继续努力。

2023

● 03-25 影响我写代码的三个“Code”

● 03-22 Facebook Velox 运行机制全面解析

● 01-05 2022 年终总结 —— 充实和迷茫

2022

● 12-11 实现一个数据库需要如何入手？

● 10-17 DDIA 读书笔记（五）：冗余

● 10-12 好好写代码之素养篇 —— 抽象和讲究

● 09-24 DynamoDB 的云原生之路 —— 流控策略的演进

木鸟杂记

分布式系统，数据库，存储

🏠 首页

📁 归档

📖 DDIA

📌 专栏

👤 关于

📅 分类

📁 相册

📌 专题



木鸟杂记

一个喜欢摄影的分布式程序员

92

日志

31

分类

156

标签

知乎

B 站

图虫

02

Infra 之路

News->Storage->DB

Infra 之路

我的经历

- 微软 新闻搜索
- 旷视 大数据 -> 存储

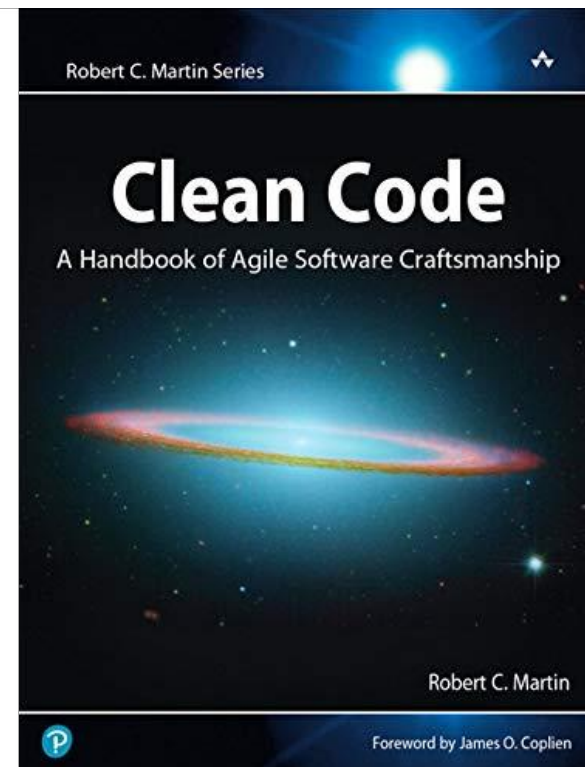
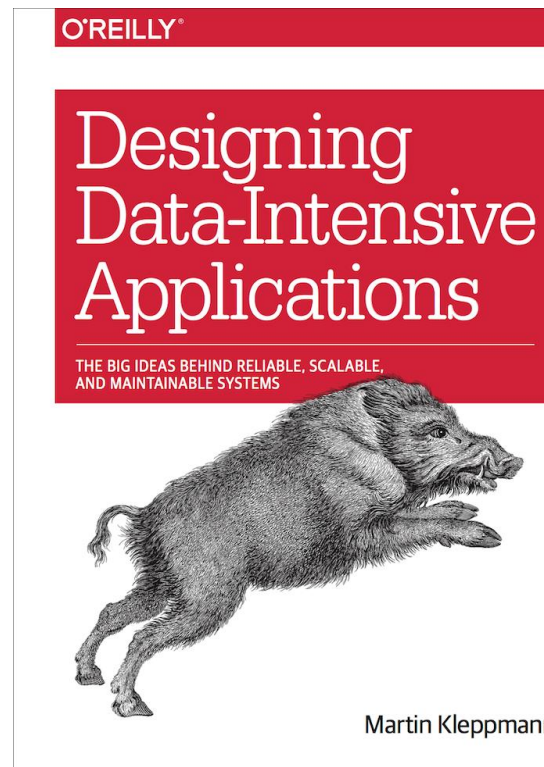
时间点：毕业前三年

业务开发 vs 基础架构

- 面向用户：普通用户 vs 工程师
- 侧重方向：业务知识 vs 系统知识

基础架构方向

- 泛数据系统：存储、数据库、消息队列
- 泛计算系统：云计算、流处理、批处理
- AI Platform：采集、标注、清洗、训练、推理
- 其他：如操作系统、嵌入式



6.824 Schedule: Spring 2022
E2S-111, TR1-2:30

Here is the tentative schedule of lectures and due dates. The lecture notes and paper questions for future dates are copies from previous years, and may change. Lectures are in E2S-111, Tues/Thurs 100 to 2:30.

Monday	Tuesday	Wednesday	Thursday	Friday
Jan 31 First day of classes	Feb 1 LEC 1: Introduction, video Preparation: Read: Foundations (2004) Assigned: Lab 1, Read: Foundations	Feb 2	Feb 3 LEC 2: BFS and Threads, overview, focus: notes, exercises Preparation: Do: Online Go Tutorial (FAQ) (Question)	Feb 4
Feb 7	Feb 8 LEC 3: GFS, video Preparation: Read: GFS (2003) (FAQ) (Question) Assigned: Lab 2, Read	Feb 9	Feb 10 LEC 4: Primary-Backup Replication, video Preparation: Read: Fault-Tolerant Virtual Machines (2003) (FAQ) (Question)	Feb 11 DUE: Lab 1
Feb 14	Feb 15 LEC 5: Fault Tolerance, Def 1.1, video Preparation: Read: BFT, independent (2014), to end of Section 3 (FAQ) (Question)	Feb 16	Feb 17 LEC 6: Consensus Preparation: Read: Debugging by Prof. Prabhakar (Question)	Feb 18 DUE: Lab 2A
Feb 21 President's day	Feb 22 Monday schedule	Feb 23	Feb 24 Reading day, no lecture	Feb 25 DUE: Lab 2B
Feb 28	Mar 1 LEC 7: Fault Tolerance, BFT, Q1, video Preparation: Read: BFT, independent (2014), Section 7.1a and Read: not Section 9 (FAQ) (Question) Assigned: Final Project	Mar 2	Mar 3 LEC 8: GBA and A+B Preparation: (Question)	Mar 4 DUE: Lab 2C ADD DATE
Mar 7	Mar 8 LEC 9: ZooKeeper, video Preparation: Read: ZooKeeper (2013) (FAQ) (Question) Assigned: Lab 3, Q1, Read	Mar 9	Mar 10 LEC 10: Chain Replication, video Preparation: Read: CR (2004) (Question)	Mar 11 DUE: Lab 2D
Mar 14	Mar 15 LEC 11: Distributed Transactions, video Preparation: Read: 8.2.3, Chapter 8 and 9.1.5, 9.1.6, 9.2.2, 9.2.3, 9.2.3 (FAQ) (Question)	Mar 16	Mar 17 Midterm Exam, E2S-111, 10:00am Materials: Open book, notes, scripts Scope: Lectures 1 through 10, Lab 1 and 2 (Lab 3)	Mar 18 DUE: Project proposals if you are doing a project

03

关于输出

编程、写作、摄影

关于输出

最好的输入是输出

开源项目

- issue
- pr

写作

- 讲清楚，才算会
- 平台：知乎、独立博客、公众号

摄影

- 读万卷书，行万里路
- 色彩、审美

Trending

See what the GitHub community is most excited about today.

Hacker News new | past | comments | ask | show | jobs | submit

1. ▲ **SQLite Release 3.42.0** (sqlite.org)
115 points by nikbackm 1 hour ago | hide | 30 comments
2. ▲ **Widely used chemical strongly linked to Parkinson's disease** (science.org)
437 points by lonelyasacloud 4 hours ago | hide | 227 comments
3. ▲ **Apple previews Live Speech, Personal Voice, and more new accessibility features** (apple.com)
305 points by todsacerdoti 3 hours ago | hide | 141 comments
4. ▲ **Erlang/OTP 26 Highlights** (erlang.org)
92 points by ramchip 2 hours ago | hide | 16 comments



Medium
hashnode

04

最后

一些信息

最后



一些信息

博客

论文导读、开源项目、读书分享

<https://www.qtmuniao.com/>

图虫

名山大川、旅游沿途

<https://qtmuniao.tuchong.com/>

B站

Infra 神书 DDIA 逐章分享

<https://space.bilibili.com/30933812>



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Thanks

Q&A

