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Code Crushing Committee (CCC) - External

(formally Engineering Focused Lunches)

The CCC currently meets every Monday at 12:30 CT

What is the CCC?

- An engineering focused lunch is dedicated time to discuss technical engineering problems

- Minimum pre work required! Feel free to bring an idea to discuss, a library you like, a work in progress presentation, etc. Having a polished presentation is not required.

Previous Topics:

- Adventures in AI and Learnings up to now

- Software Security Best-Practices

- LLMs/ChatGPT

- 3-Tiered Architecture Patterns

- Common Developer Idioms

- The birth of XP Practices - The Chrysler Project

- Property-Based Testing with Python and Hypothesis

- Vince's Hot Take on Clean Code by Bob Martin (aka Uncle Bob)

- Ruby on Rails - The good, the bad, the ugly

- Project Organization - Let's argue about folder structures!

- Java Reflection - The craziness that powers Spring and Travis's Randomizer

- Spring Integration Flow Follow Up - Advanced Patterns

- SFTP Integration Patterns with Java and Spring

- What are technical retros, why you should try them

- How much types could a type system type, if type system was called typescript. (utility types in TypeScript)

- Don't call us, we'll call you. (IoC Containers)

- Acyclic Directed Graphs. Now don't that sound smort. (cool stuff git)

- Emulating Angelina Jolie from Hackers the movie! (Terminal Pro Tips)

- An Introduction to Ensemble / Mob Programming

- Command Line Conversation

- Coupling Pairing Tool Demo

- Interview Training 201

- What is a DAO and how can we use it?

- Basics of Ethereum / Solidity

- Blockchain

- Terraform

- Backstage.io

- Engineering Interviewing Retro

- Interview Training 201

- What is a DAO and how can we use it?
  Basics of Ethereum / Solidity

- TDD -Kent Beck Chapters 6-18

- TDD - Kent Beck Chapters: 1-6

- Front-end testing

- How Kubernetes & Docker can be used to scale up gracefully

- Anchors

- Meta - what do we want to talk about?

- Discuss Engineering Hiring

- How our cluster is deployed

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  Coupling Pairing Tool Demo

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