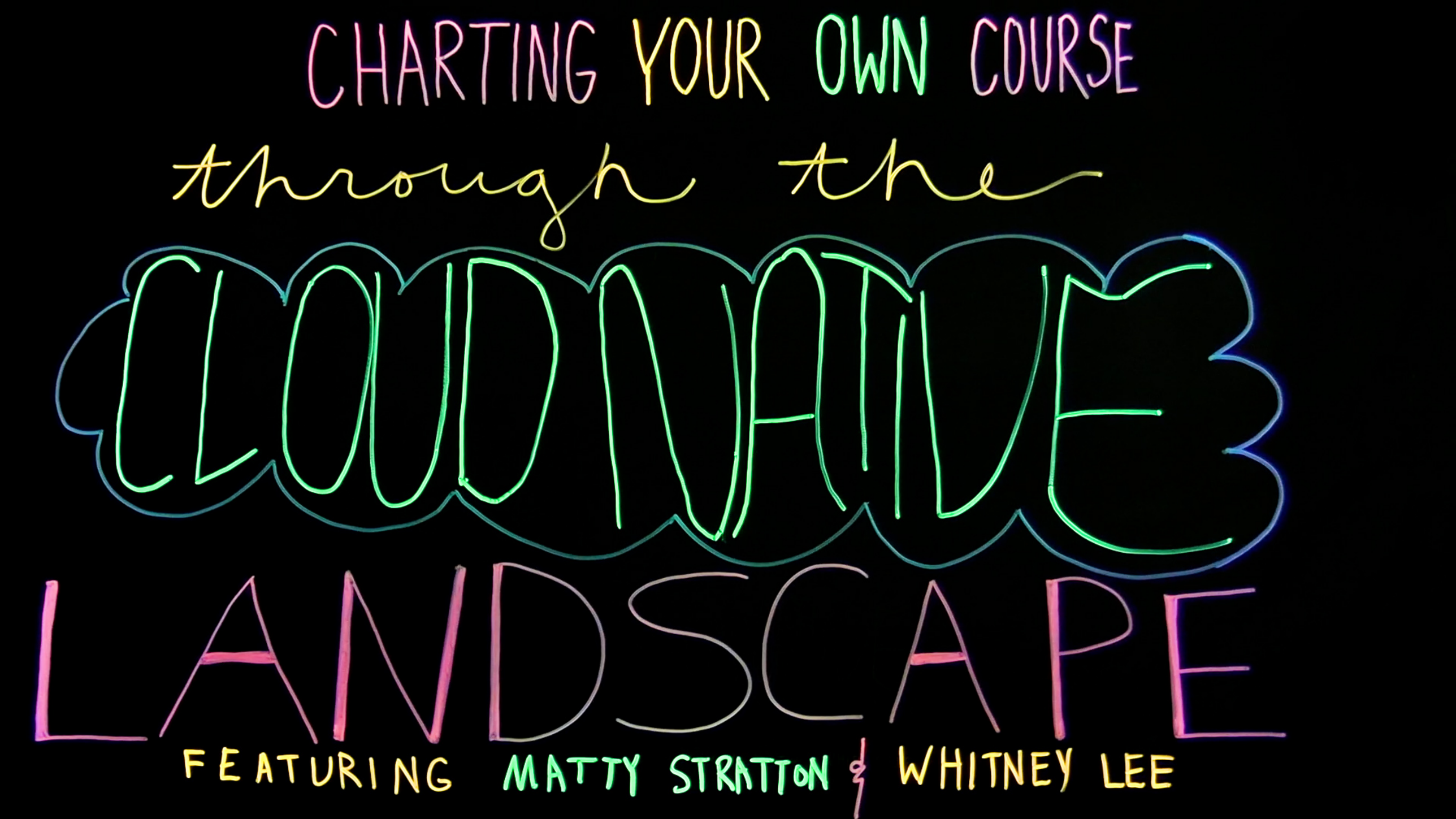
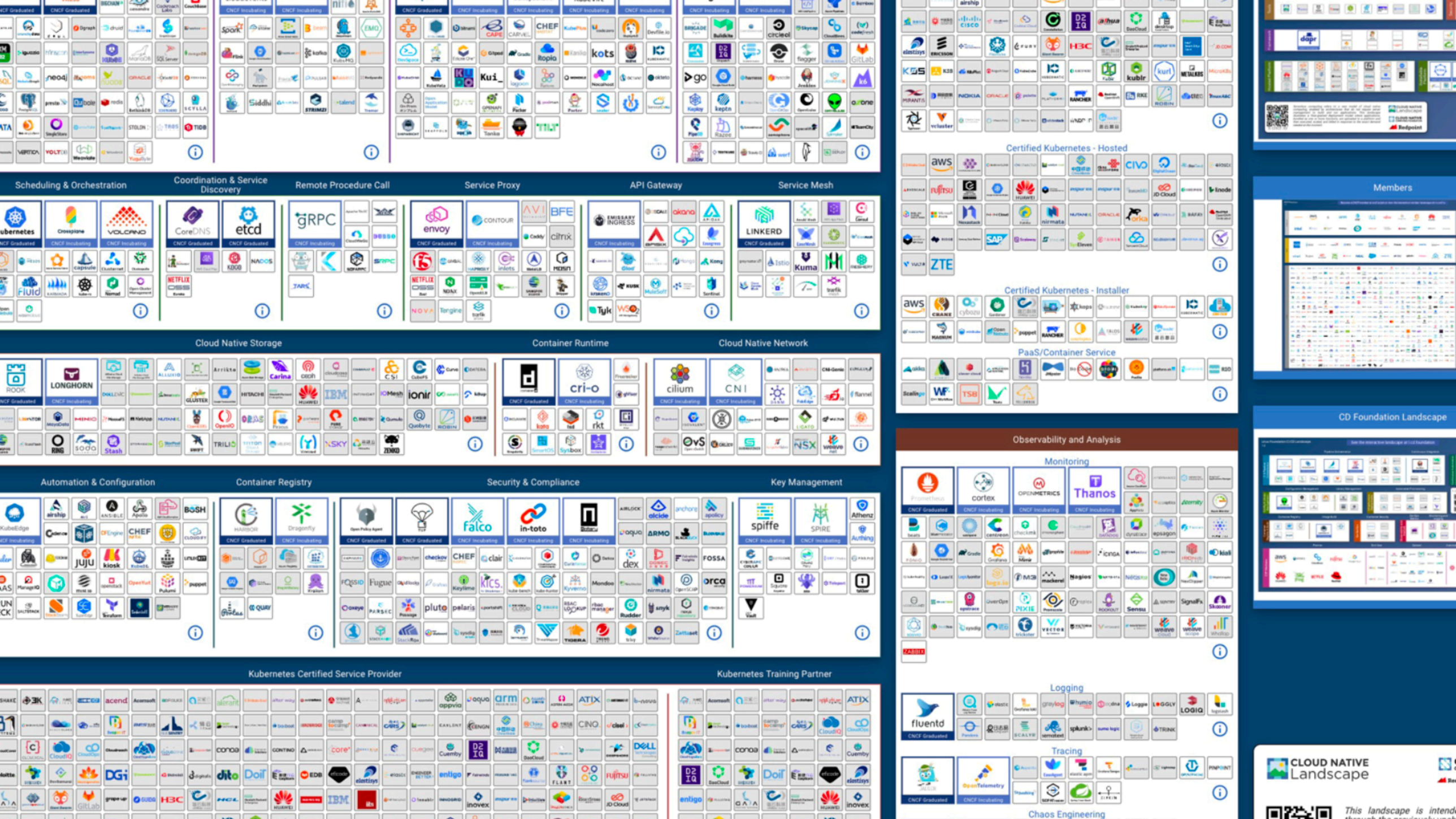
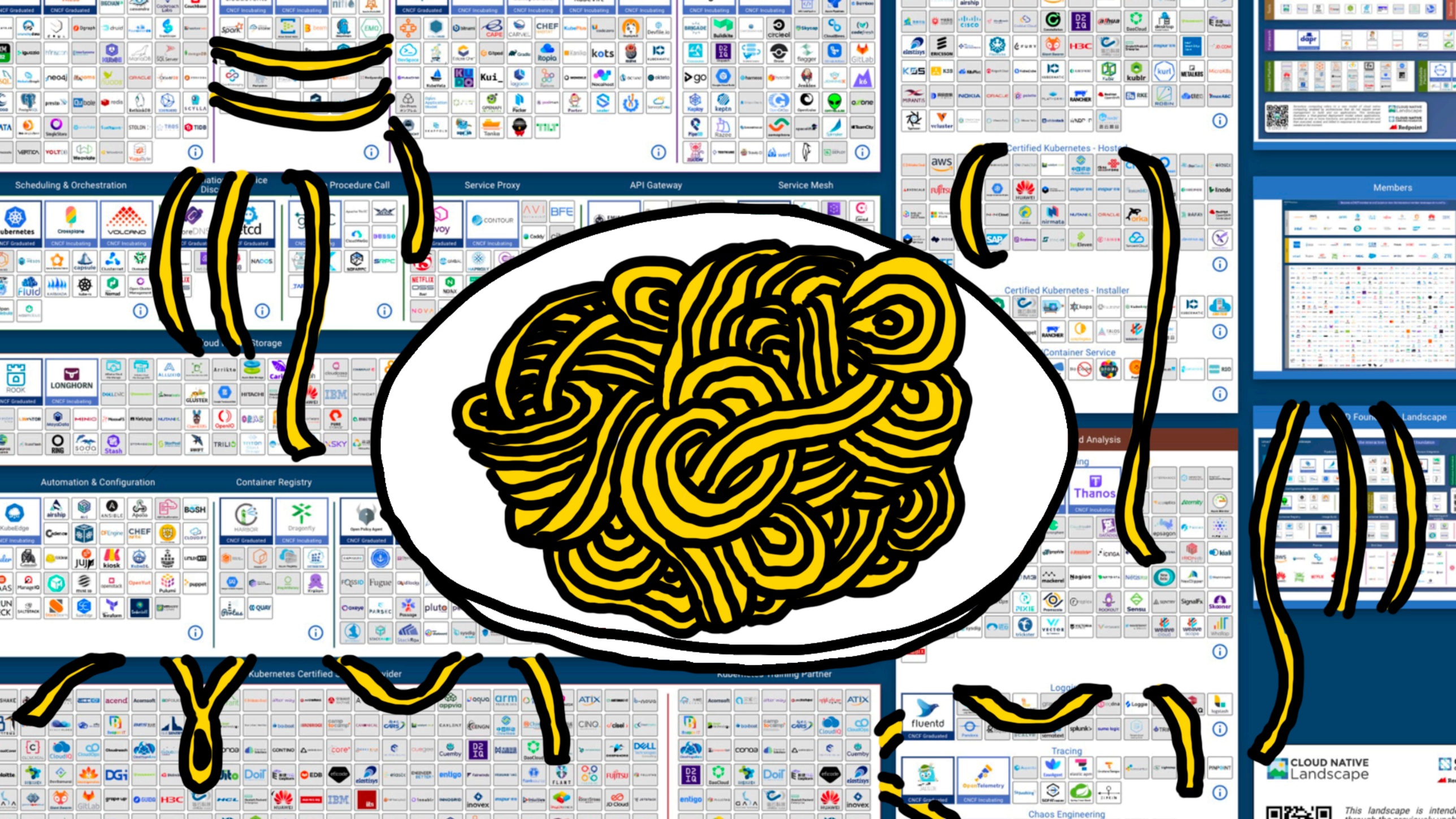

CHARTING YOUR OWN COURSE
through the
CLOUDNATIVE
LANDSCAPE
FEATURING MATTY STRATTON & WHITNEY LEE


Scheduling & Orchestration
Coordination & Service Discovery
Remote Procedure Call
Service Proxy
API Gateway
Service Mesh
Cloud Native Storage
Container Runtime
Cloud Native Network
Automation & Configuration
Container Registry
Security & Compliance
Key Management
Kubernetes Certified Service Provider
Kubernetes Training Partner
Certified Kubernetes - Hosted
Certified Kubernetes - Installer
PaaS/Container Service
Observability and Analysis
Monitoring
Logging
Tracing
Chaos Engineering
Members
CD Foundation Landscape
CLOUD NATIVE Landscape


Scheduling & Orchestration
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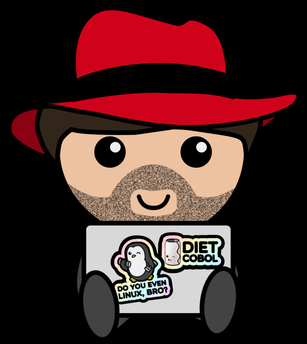
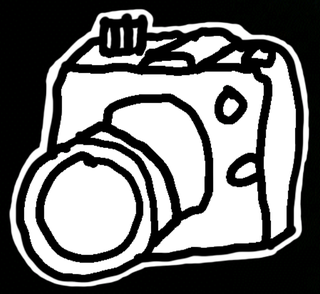
Container Service
Members
Tracing
Chaos Engineering
CLOUD NATIVE Landscape

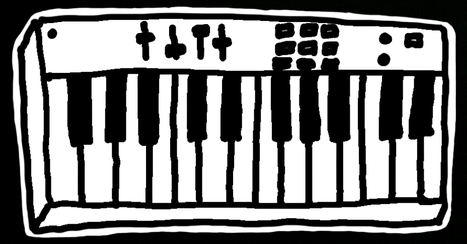
MATTY STRATTON

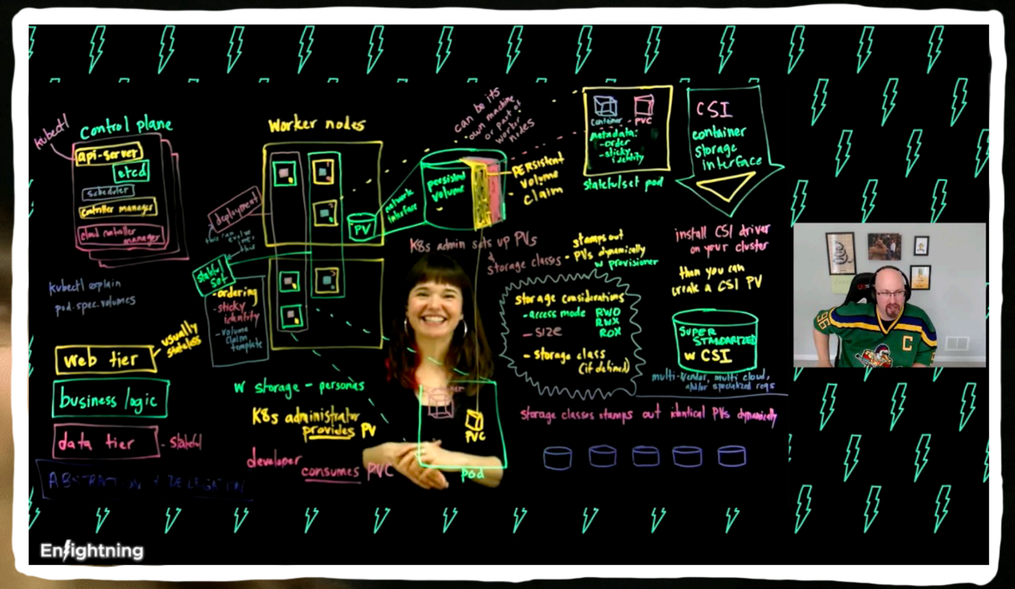


Pulumi

WHITNEY LEE





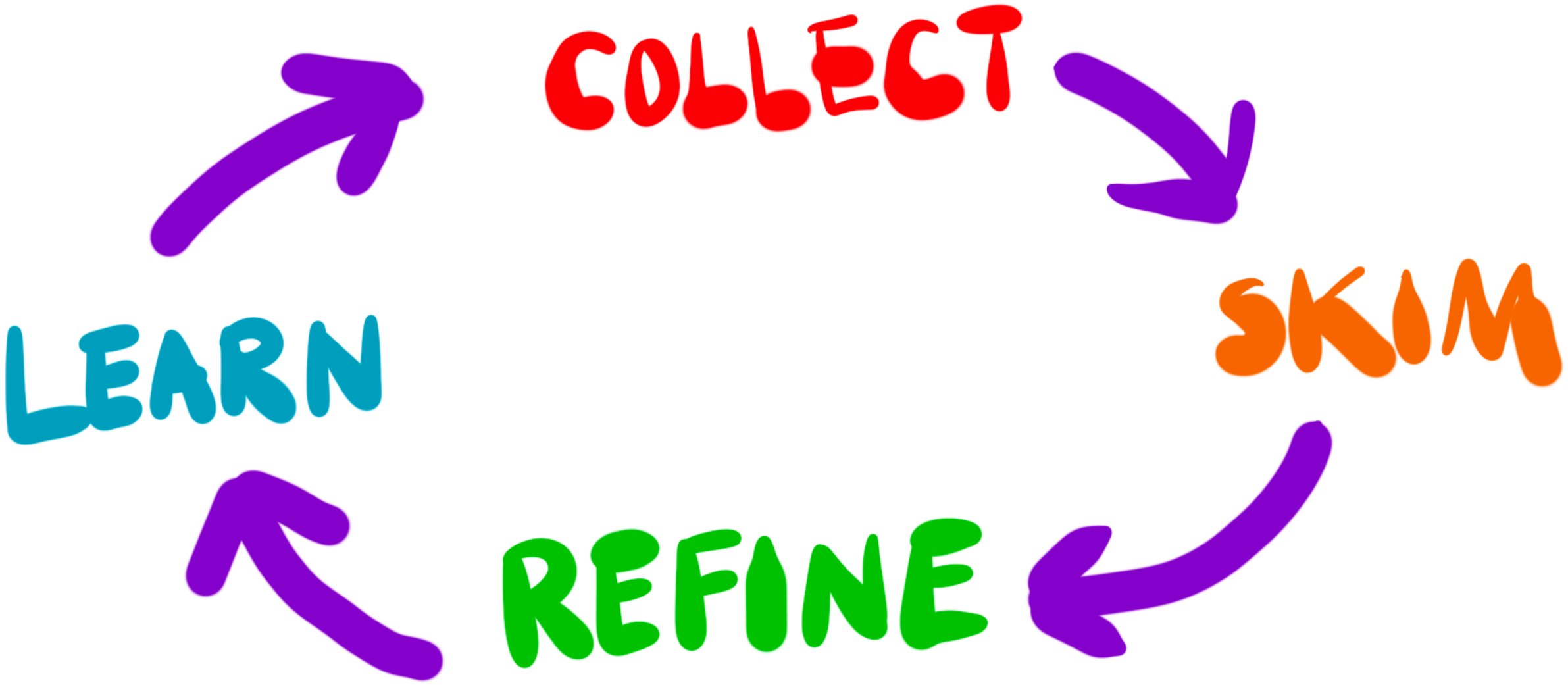


VMware Tanzu™

YouTube

Enlightning

how do you
START RESEARCHING A
BIG
TOPIC?
@wiggitywhitney
@mattstratton



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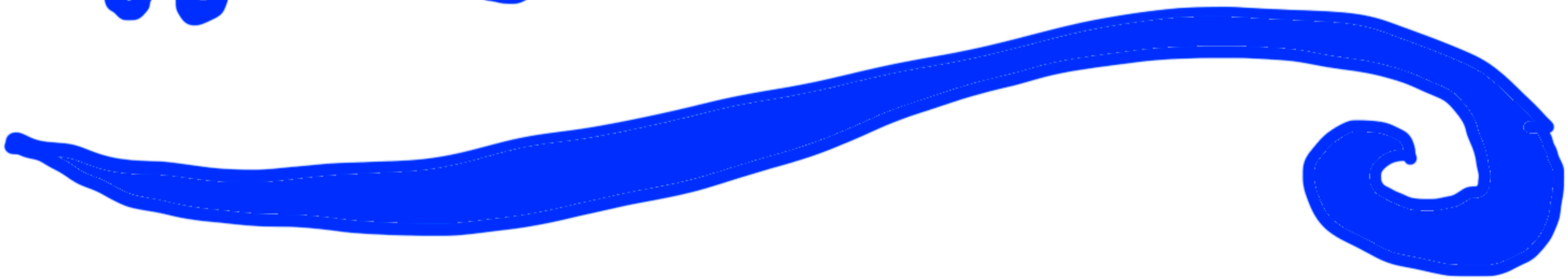
Collect Resources



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Skim Resources

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at first,

YOU DON'T KNOW

what

YOU DON'T KNOW

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WHAT CONCEPTS COME UP REPEATEDLY?

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WHAT ASSUMED KNOWLEDGE IS HERE?

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WHAT RESOURCES

resonate

WITH YOU

personally?

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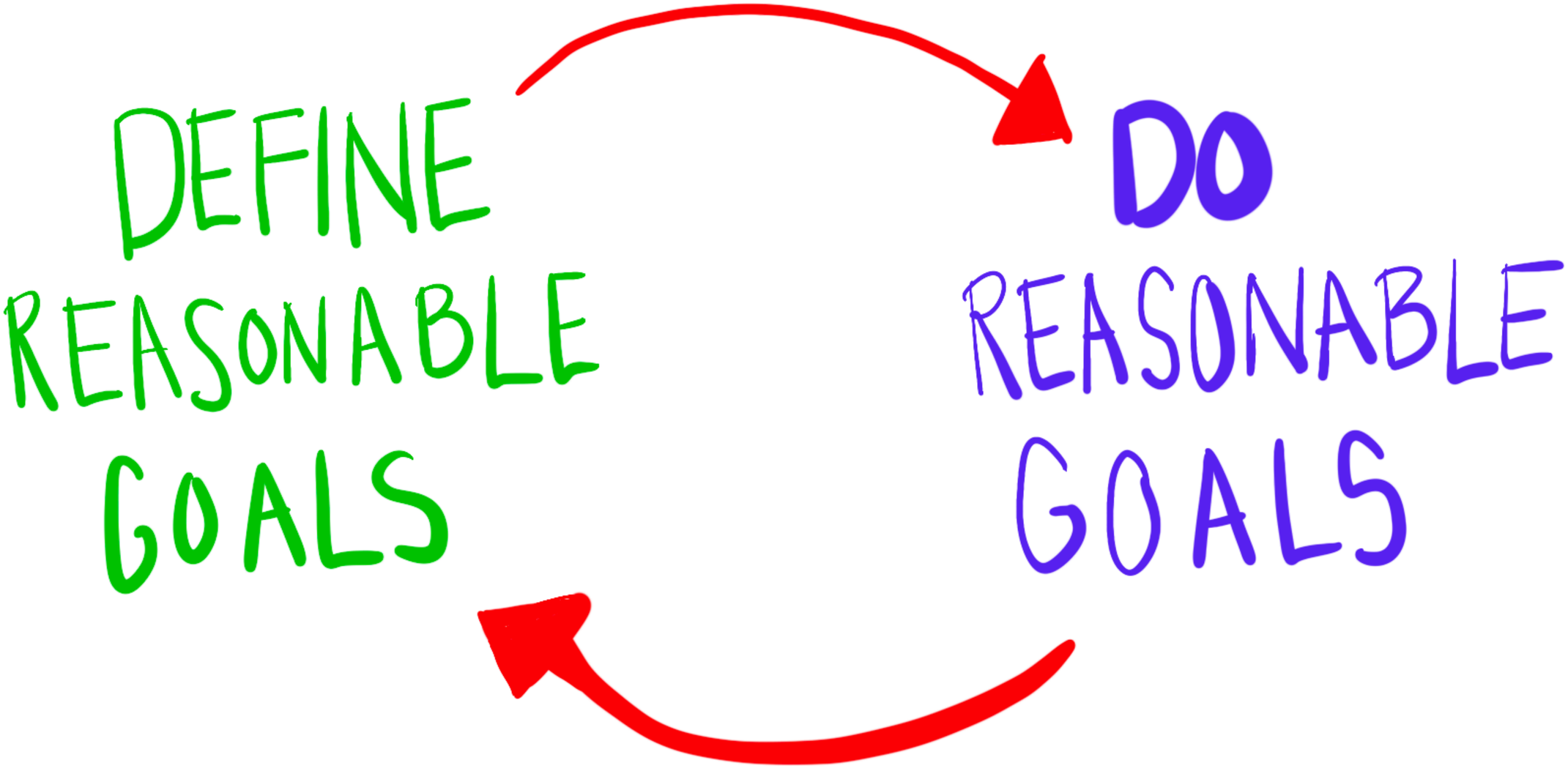
@mattstratton



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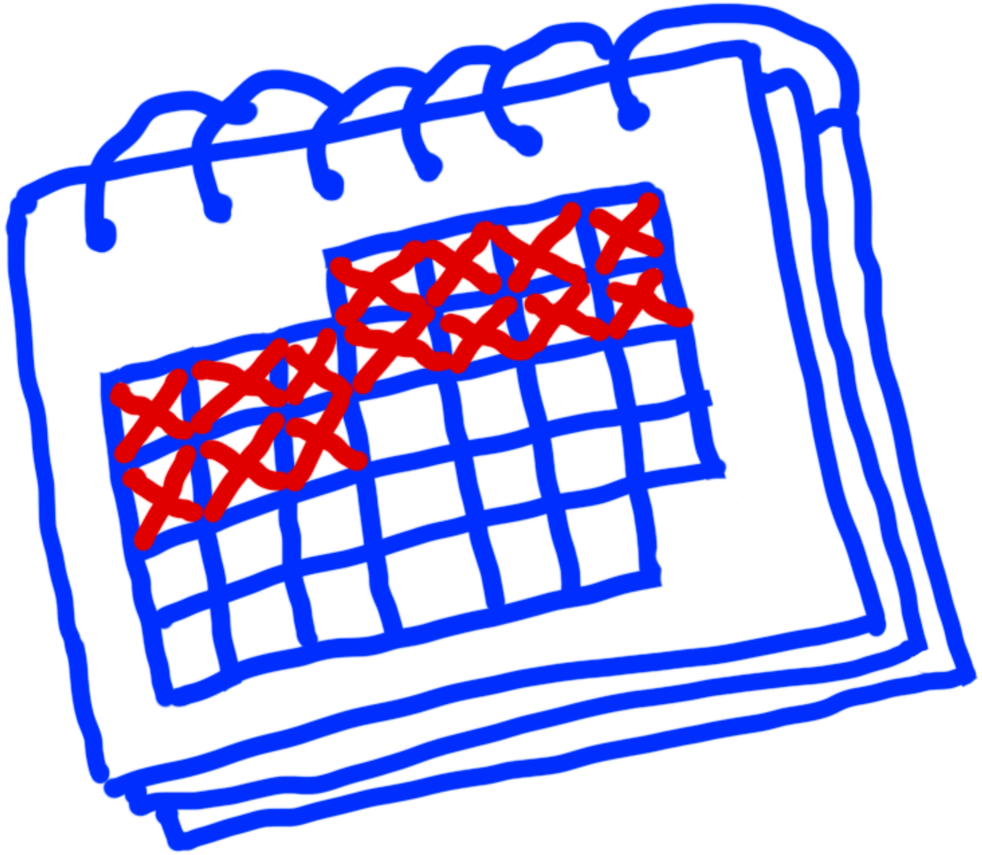
the
JOY
is in the progress!
@wiggitywhitney
@mattstratton



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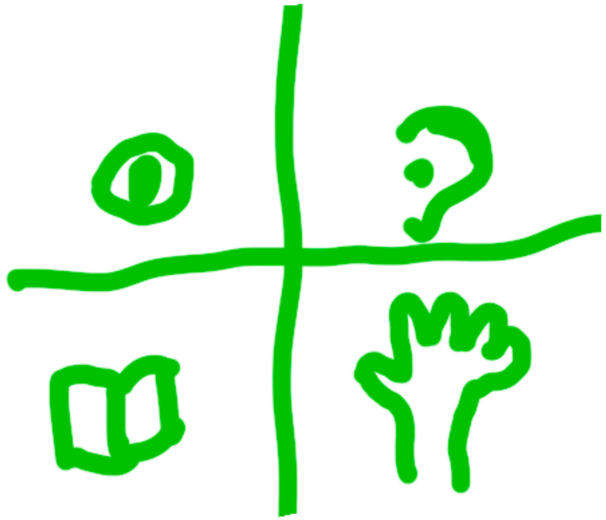
questions for you



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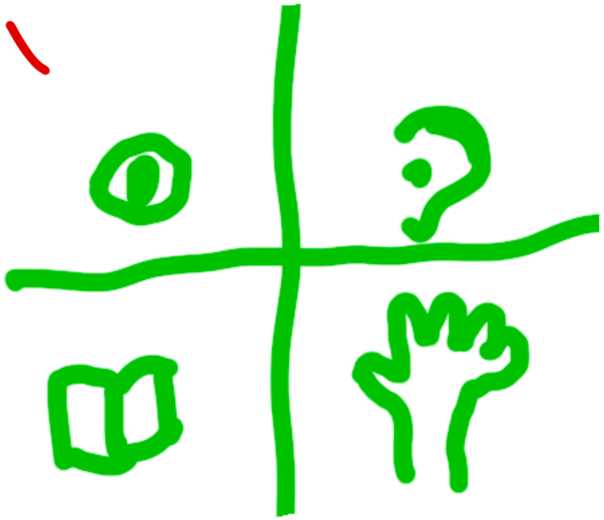

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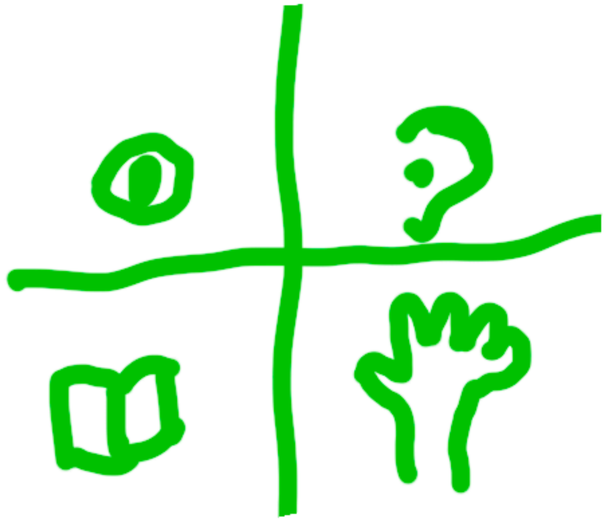


@wiggitywhitney

@mattstratton

questions for you

@wiggitywhitney

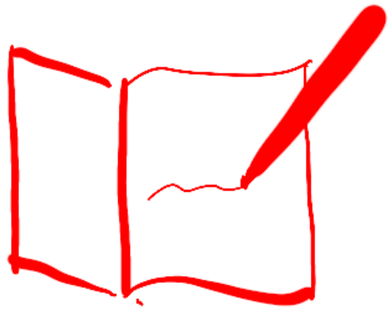
@mattstratton

VARK!
who goes there?
@wiggitywhitney
@mattstratton

visual

auditory

VARK



reading / writing

kinesthetic

@wiggitywhitney

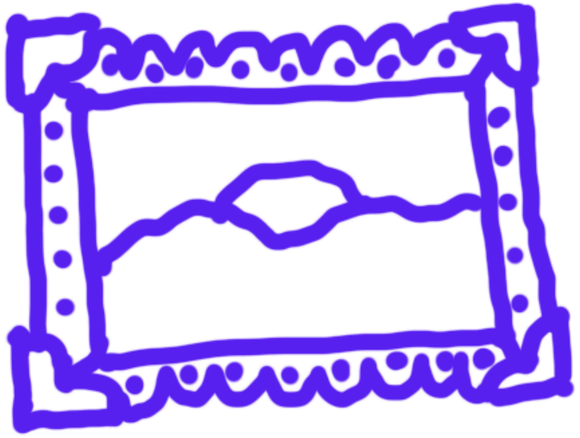
@mattstratton

What type of learner are you?

@wiggitywhitney

@mattstratton

visual



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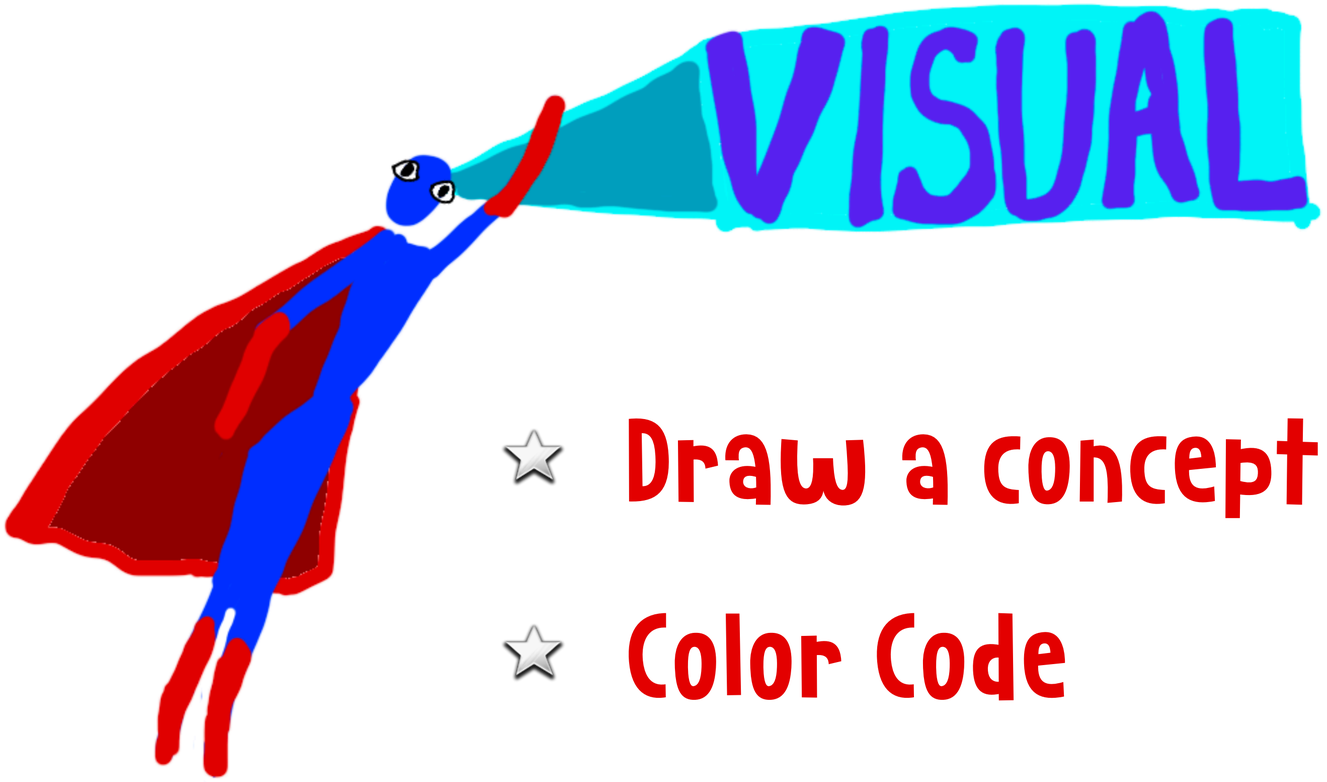
@mattstratton



superpower!

- ☆ Draw a concept while learning it!
- ☆ Color Code
- ☆ Watch lightboard videos
- ☆ Take your time!

@wiggitywhitney

@mattstratton

auditory

@wiggitywhitney

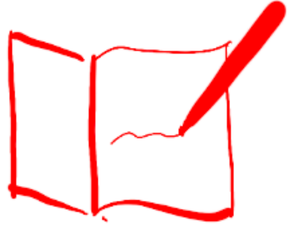
@mattstratton

AUDITORY superpower!

- ☆ Study buddies!
- ☆ Watch guest speakers at meetups or conferences
- ☆ Audiobooks! Podcasts! Interviews!
- ☆ Use your own voice - talk to yourself!

@wiggitywhitney

@mattstratton



reading / writing

@wiggitywhitney

@mattstratton

reading writing superpower!

- It's not just reading - write as well!
- Book clubs are fun! Join one.
- Reframe in your own words
- Use flashcards

@wiggitywhitney

@mattstratton

kinesthetic

@wiggitywhitney

@mattstratton

KINESTHETIC superpower!

- ☆ Write code while you're learning (if applicable)
- ☆ Learning can be a game!
- ☆ Don't forget your pace
- ☆ Look for hands-on resources/playgrounds online

@wiggitywhitney

@mattstratton

stories from REAL PEOPLE

@wiggitywhitney

@mattstratton

guinevere · saenger

Unhelpful advice I received;
"jUsT go cOntRibUte!"

"you ssh into nodes but kubectl exec into pods - this killed me"

"Everyone insisted it was really, really hard, and mostly just referring to their inability to explain it"

@wiggitywhitney

@mattstratton

Kat Cosgrove

Unhelpful advice I received:
"Oh, this is always hard to learn"

"No one is an expert in every one of the many moving pieces that make up Kubernetes"

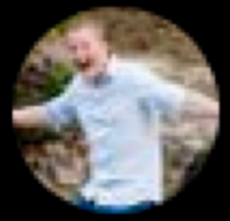
Hardest thing about learning K8s:
"Networking. Frankly, I'm still pretty convinced that networking is magic"

@wiggitywhitney

@mattstratton

@wiggitywhitney

@mattstratton



Tim Davis
@vtimd

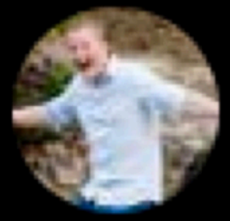
Replying to @mattstratton @DivineOps and @wiggitywhitney

I still think it's a bunch of smoke, mirrors, and a man behind the curtain. I LEARNED IT BY WATCHING YOU, OK! Also, I still don't know it. Send help.

5:11 PM · May 4, 2022 · Twitter for iPhone

@wiggitywhitney

@mattstratton



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WTF, TIM?!

@wiggitywhitney

@mattstratton

Duffie Cooley 🚀🚀🚀
@mauilion

Replying to @mattstratton and @wiggitywhitney

In three acts:
@kelseyhightower presentations.

Slack.k8s.io #kubernetes-users answering questions and using questions I didn't know the answers to, to go learn more.

Working on tectonic at coreos

Sharing with others is always the most effective way to learn a thing.

3:54 PM · May 4, 2022 · Twitter for iPhone

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@wiggitywhitney

@mattstratton

Tips & Tricks & Takeaways

- ☆ Take time to find resources that work for you
- ☆ Build sustainable habits
- ☆ Be kind to yourself
- ☆ Find a mentor
- ☆ There is no getting around it, deep learning takes time

@wiggitywhitney

@mattstratton

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@wiggitywhitney

@mattstratton