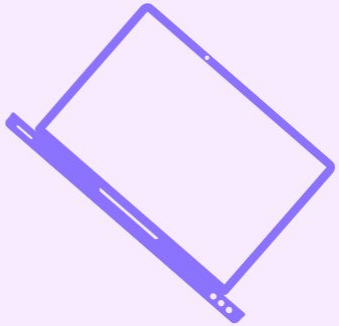
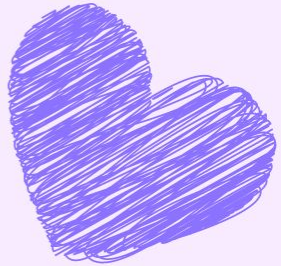
Ramón Huidobro



Not Knowing is a Part of Learning

@hola_soy_milk



Picture this

DevTool Ltd.

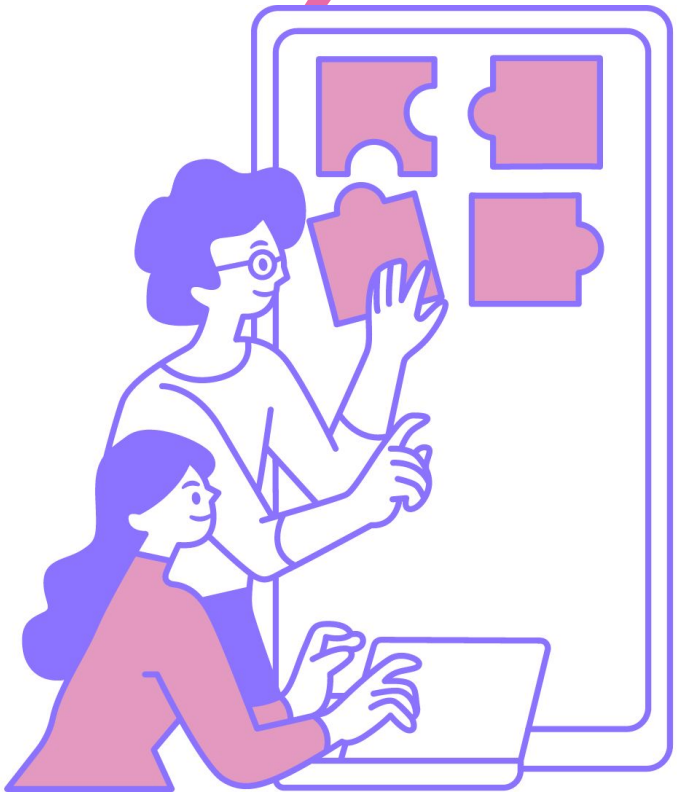
Monorepo

You

“Oh here we do this”

“Starting next week we’ll do that”

New Goals, Strategies



“Where do I start?!”

I'm Ramón.

(he/him)

From 🇨🇱, living in 🇦🇹

Developer Advocate at Suborbital

DevRel Consultant

egghead Instructor

Community member

Mozilla tech speaker alum

Kids' coding coach

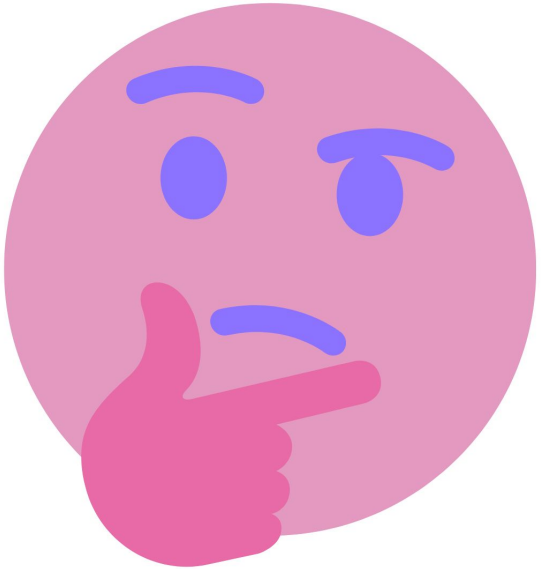
Coding Live streamer

You won't know something before learning it.

~~You~~ We won't know something before learning it.

“I have no idea what I’m doing.”

“Hold on! That reminds me of <concept>”

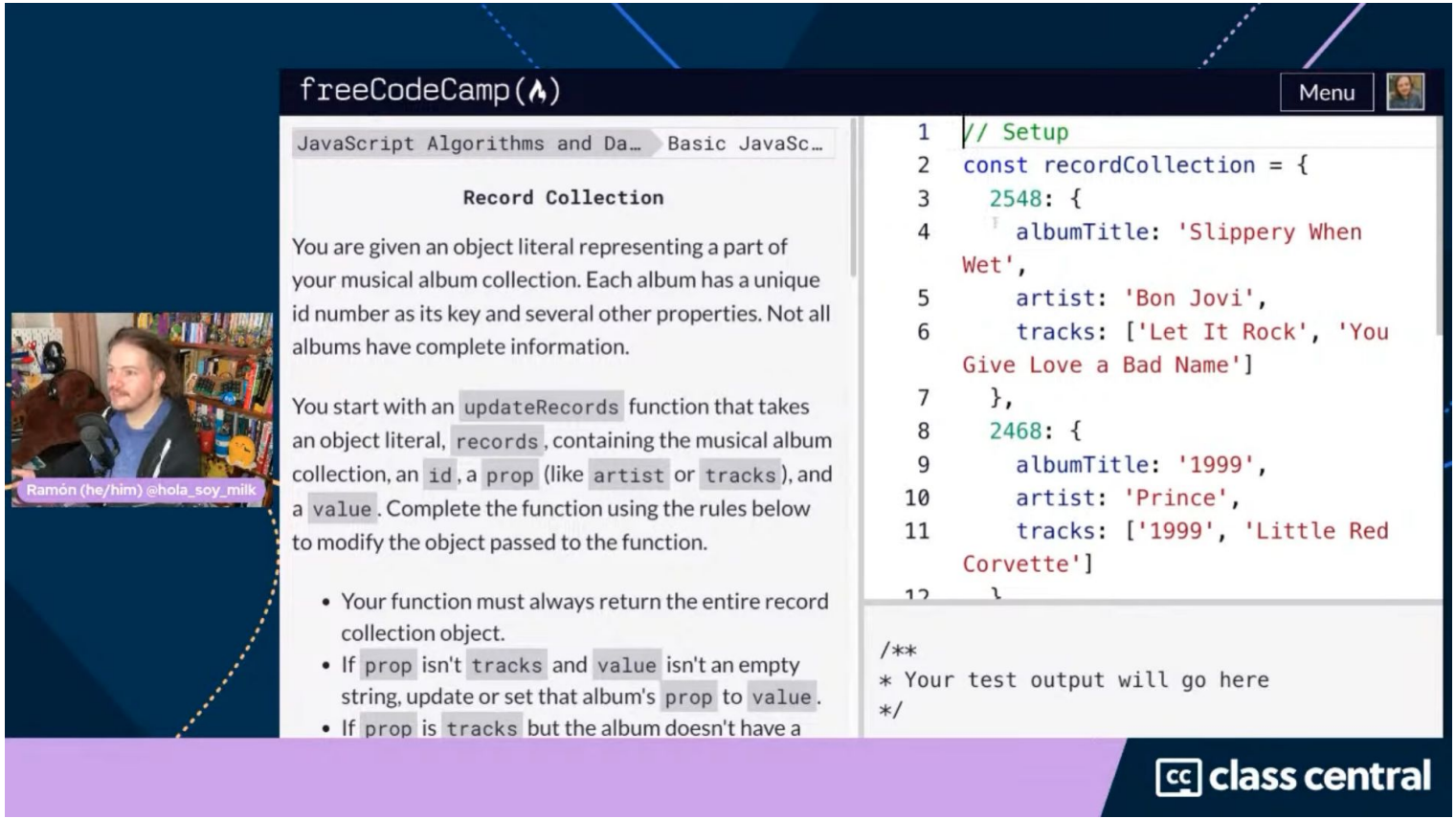


"AHA!" moment.

“I have no idea what I’m doing.”

The sign out front is busted...
is this the Mountain trail?

https://youtu.be/wvpxFYVe81k?t=2830



I got stuck.

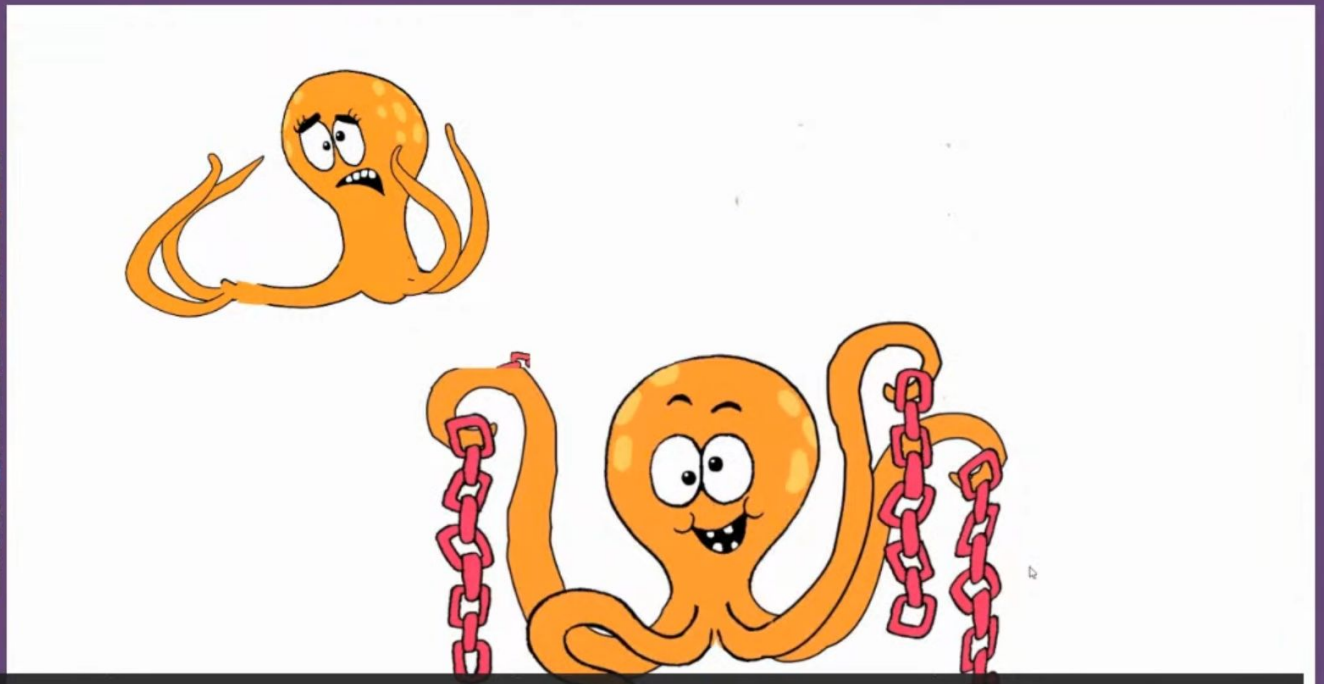
Like, really stuck!

“I have no idea what I’m doing.”

“Thank you”

“Thank you for showing us that senior devs get stuck.”

https://www.youtube.com/watch?v=G476MDKTeTU



GUEST SESSION: Learning How to Learn for Programmers (Barbara Oakley & Zach Caceres)

class central

What about learning at work?

Onboarding

“I have no idea what I’m doing.”

“I have no idea what I’m doing ... yet.”

Bringing in new ideas

Asking questions is always a good thing

Ramón Huidobro

@hola_soy_milk

“I don’t know”

“I don’t know, let’s find out”

Asking for Help

How long should I wait before reaching out for help?

Ramón Huidobro
@hola_soy_milk

Asking for Help Effectively

Asking narrow, pointed questions

Sharing what you've tried

How to reproduce the problem

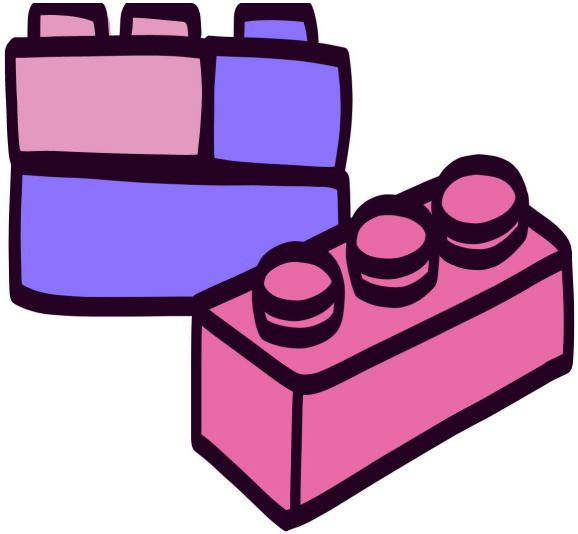
Requesting a pairing session

Requesting an ensemble session

As tech changes, our skills transfer

Constructivism

Learning is modularly built rather than passively absorbed



Objective-C

Objective-C Rails

Objective-C
Rails
CoffeeScript

Rails
CoffeeScript
React

CoffeeScript
React
Vue

React
Vue
Rust

Vue
Rust
...who knows honestly

We won't know something before learning it.

Always know you can ask for help.

When I started writing this talk...

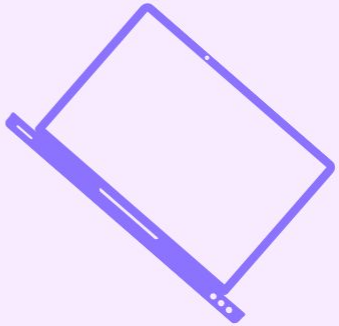
“I have no idea what I’m doing.”

All the Links:

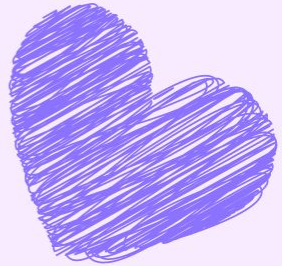
- Winslow, Leon E. “Programming Pedagogy—a Psychological Overview.” ACM SIGCSE Bulletin 28.3 (1996): 17-22
- Pritchard, Alan. Ways of learning: Learning theories and learning styles in the classroom. Routledge, 2013.

- http://www.celestegame.com/
- Me getting stuck: https://youtu.be/wvpxFYVe81k?t=2830
- Learning how to Learn: https://www.youtube.com/watch?v=G476MDKTeTU
- https://ramonh.dev/not-knowing-learning.pdf

Ramón Huidobro



Thank you, friends!

hola_soy_milk

hola_soy_milk_