

WRITE/SPEAK/CODE

Day 1: Write

#wsc2017conf | <your handle here> | @writespeakcode

Day 1: Write - Icebreaker



Introduce yourself to 3 people

- name
- what you do
- one thing you hope to get out of this session
- favorite book or tv show as a child + why you loved it
- if you could shrink/grow an animal to the size of your palm, what would it be?



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10:15-10:30 — 15 minutes (5 per person)



Morning: Write a professional bio

Afternoon: Write a blog post

We'll be focusing on two goals for you today — to get you to write a bio and to get you to write a post.

Each of you comes from different perspectives and experience levels so this is highly action-oriented and interactive to get you to think about what YOU need right now.

Day 1: Write - Agenda

Morning: Write a professional bio

10:30am - Reframing your Narrative 12:30pm - Tapping into our Expertise

1pm - Lunch

2pm - Writing for Developers Panel

Afternoon: Write a blog post

3:00pm - Pseudocode It!

4:30pm - Pens to Paper

This is how we are getting you to our main goals. In our first two hours we'll be going over some background, history, what a narrative is, and get a bio out of our brains.

By the time we hit lunch, we'll have, in our hands, at least 20 blog topics for us to write about through a series of brainstorming activities.

Day 1: Write

by the way...



is to do on your own



is for sharing out loud



is for speaking with others



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This is how we are getting you to our main goals. In our first two hours we'll be going over some background, history, what a narrative is, and get a bio out of our brains. By lunch time, we'll have generated at least 20 topics for you to blog on through a bunch of exercises we have in store.



10:32-10:34 — 2 mins

- raise your hand if already have a blog, or are currently writing or contributing to other publications. ask why people are not.
- this is a writing workshop, and we're going to do a lot of that by the time the day is over
- but before we start we first we need to figure out what we're going to say and why we're not already saying it? why aren't we blogging? why aren't we speaking at conferences? why aren't we sharing our voice?
 - most of us feel like we have to be an expert in order for someone to want to read what we have to say.
 - at write/speak/code we do a full-day workshop called "own your expertise" where we work with women to deconstruct this concept and to employ it in a way that's empowering. if you've been the next few slides may be review for you, but still useful and relevant.
- how many of you consider yourself an expert?
- What are a few characteristics of an expert?
- what do you think is the biggest barrier to believing you're an expert in a particular subject?

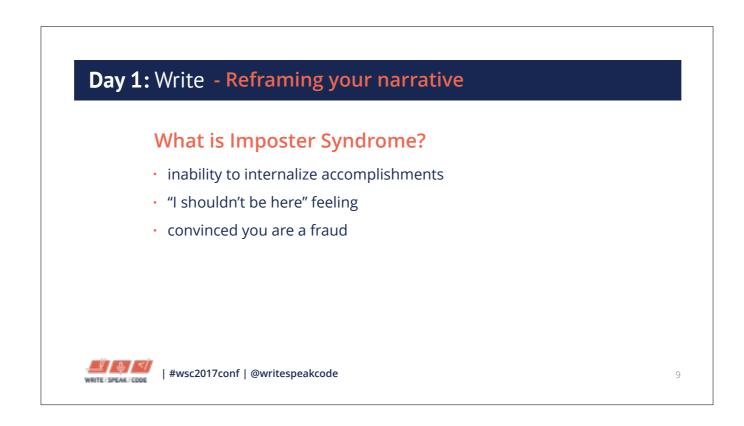
Biggest barrier - don't BELIEVE you can



Have you ever thought...

"Oh crap! Everyone is going to realize I have no idea what I'm doing."

- didn't start coding when you were 12
- don't work on side projects, "just for fun"



10:35

i know what you're thinking - not another talk on imposter syndrome. Trust me this isn't that. Just a brief overview then we're moving on.

So, its the belief you're going to eventually be "found out"

dismiss success, so the feeling never really goes away

while it may be more severe for women and minorities, its a phenomena that's experienced across racial and gender lines.

especially acute in professions where people's work is constantly under review by talented peers, such as academia or Open Source Software, or when taking on a new job.

Do these words sound familiar? (maybe internally?)

- "just" It was "just" a bug fix, no big deal
- "only" Oh, I "only" did part of it, it was mostly my coworker
- "well..." "Well..." I guess I'm decent at public speaking so I do it every now and then
- "good timing" I got to work on this project based on "good timing"
- "luck" I got "lucky" with my first programming job

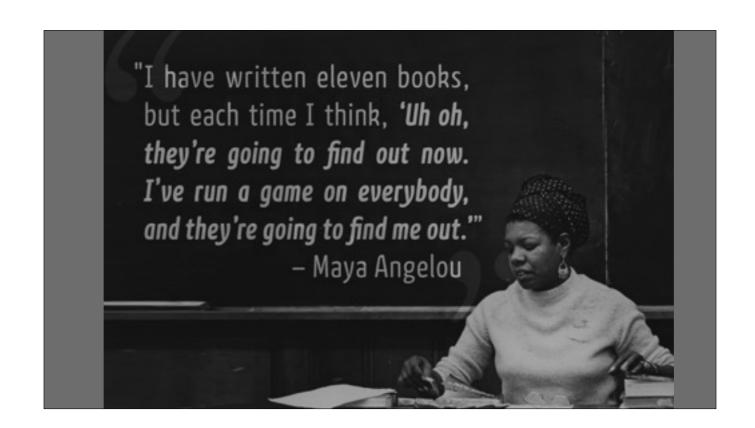


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1

- often use self deprecating language when describing the success they've had in the past.
- · people with impostor syndrome attribute success to external factors and describe accomplishments with qualifies
 - "I just happened to be at the right place at the right time."
- $\boldsymbol{\cdot}$ on the flip side the attribute failure to themselves: ability, effort.





Why does this matter?



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- 1

Day 1: Write - Reframing your narrative tech is communal teams, pairing open source stack overflow conferences books and blogs #wsc2017conf | @writespeakcode 14

this matters

the problem with this...it's not just your missed opportunity. everyone is held back

some of us work on teams that pair program everyday, most if not all of us have used stack overflow to solve complicated coding challenges, we attend conferences, we read technical books and blogs, if everyone was afraid to share their voice, where would we be.



cool, so it looks like there's so commonality here, and if we're all feeling this way, then what should we do about it?

here are a few strategies to combat imposter syndrome with increasing depth...



well we could acknowledge it and move forward...



or we can reframe the conversation, and understand we have nothing to prove...everything to share.

and recontetualize our own experiences..

Invert - i.e. being a student, youth, generalist, specialist, age - make it a value are you an expert at:

being a beginner? learning? being a generalist? being a specialist? transitioning?



Option #3: collect the data

• write 10 accomplishments (or more) in 2 minutes



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1.9

10:40-10:42 — 2 minutes

you can't fix what you don't measure.

Take 2 mins and write 10 accomplishments

- · Think of an accomplishment where you'd normally use diminishing language
- Rephrase to yourself without that language
- Write it down

How many got 5, 8, 10, 12, 15?



Option #3: collect the data

- write 10 accomplishments (or more)
- share an accomplishment with a pair for 4 minutes
 - without using self-deprecating language
 - let your pair compliment you: "wow that's really impressive"
 - receive the compliment: "thank you" "that's right!"

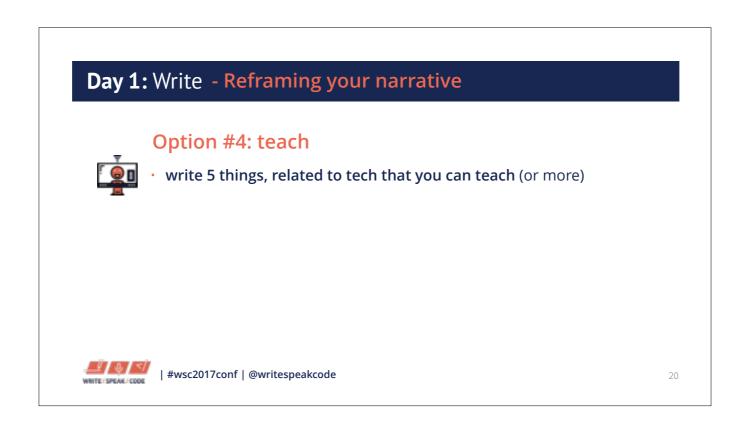


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1

10:43-10:47-4 minutes (2min/person)

Switch and repeat!



10:48-10:50 — 2 minutes

• at devbootcamp we always have 3 cohorts of students on campus at 3 different levels at a time to. This is key to our pedagogical approach, to foster a learning and teaching/culture of mentorship...teaching builds confidence and solidifies what you know...

craft your **credibility**



• what gives someone credibility?



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2

10:52-10:54 — 2 minutes

- 2mins
- ask everyone what gives someone credibility?

craft your **credibility**

- what gives someone credibility?
- how can you create credibility for yourself?



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2

craft your **credibility**

- knowledge
- experience
- shiny bauble



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2

credibility: 3 main parts

craft your **credibility**

- · knowledge what you know
- experience what you've done, who you know
- shiny bauble an impressive fun fact that's unique to you



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2

craft your credibility

- · knowledge what you know
- experience what you've done, who you know
- shiny bauble an impressive fun fact that's unique to you

what do i need to know about you to trust what you have to say?



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2

you can have multiple baubles - different for different people; it all comes down to "what do i need to know about you to trust what you have to say?"

craft your bauble



- whats your shiny bauble? its all about street cred.
 identify and write five.
 - results you've created
 - · awards/honors
 - mainstream press
 - · impressive institution you've been associated with
 - ullet formal education or training you've had



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20

10:58-11:03 — 5 minutes 5 mins each

brainstorm ex with groups?

Harvard, Google, yrs. experience; self-taught; previous industry + tech

craft your narrative

re-introduce yourself



 $\cdot \:$ find a partner and introduce yourself (again)

"Hi! I'm <u>[name]</u>.
I'm a <u>[knowledge]</u> at/with <u>[experience]</u>.
I also <u>[shiny bauble]</u>."



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2

11:05-11:10 — 5 minutes

"Hi I'm Rebecca. I'm a software engineer with 10 years of professional development experience."

"Hi I'm Rebecca. I'm a speaker with experience running day long workshops, teaching coding at a bootcamp, and speaking at a national conference."

"Hi I'm Rebecca. I'm a Tech Manager with experience building a start-up from scratch, scaling a growing start-up, and developing software professional for over 10 years."



how many of you already have a bio? how many of you have a bio that you've updated in the last 3 months? if this is you, feel free to work on a more customized bio for this exercise or try the exercise from scratch and see where you end up!

write your bio

- include all parts of you!
 - roles
 - skills
 - strengths
 - experiences
 - values
 - challenges



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write your roles



- what are your roles on your team / organization / projects? list as many roles as you can in 2 mins
 - tech lead
 - SME
 - facilitator
 - project manager
 - designer
 - enabler



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30

11:12-11:14 — 2 minutes

write your skills



- what do you know? list as many as you can in 2 mins
 - languages (HTML, Java, PHP)
 - frameworks (django, angular, rails etc.)
 - tools (make, rake, WordPress)
 - documentation, testing, project management, etc.



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11:16-11:18 — 2 minutes

write your strengths



- what do you consider a strength? what do others highlight in your feedback sessions? list as many as you can in 2 mins
 - bug fixer
 - leader
 - pioneer of process
 - alignment
 - keeper of context



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3.

11:20-11:22 — 2 minutes

write your experiences



- what have you done? list as many as you can in 2 mins!
 - jobs, internships, apprenticeships
 - organizations you're affiliated with
 - schools/education/certifications
 - projects (work or personal)



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3

11:24-11:26 — 2 minutes

write your values



 what values are most meaningful to you? list 5 and why they're meaningful to you - 5 mins!

(see next slide)



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3

Day 1: Write your bio accomplishment efficiency inner harmony recognition adventure excellence integrity security challenge fairness self-knowledge introspection family self-reliance community justice free time knowledge compassion self-respect leadership competition friendships stability cooperation growth loyalty truth helping others meaningful work will-power courage creativity honesty mentorship decisiveness independence persistence | #wsc2017conf | @writespeakcode 35

write your gifts from your challenges



- what were your challenges and how did you grow from them? list as many as you can in 2 mins
 - What lesson did I learn?
 - What strengthened and reinforced my roots?



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3

11:32-11:34 — 2 minutes

review your expertise areas



- from your list, what are you...
 - most excited about?
 - most proud of?
 - want to use in the future?
 - embarrassed about?
 - are there reoccurring threads or themes...?



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3

11:36-11:38 — 2 minutes

review your expertise areas

• a few handy tips before we get started...



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3

review your expertise areas

- a few handy tips before we get started...
 - show, don't tell. descriptive language is EVERYTHING.



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"Don't just say you're creative. Make sure you reference specific projects you worked on that demonstrate your creativity," she says.

review your expertise areas

are you a "creative leader that consistently meets stated goals?"

or do you

harness ideas, wrangle agile teams, obsess over cultivating an inclusive culture, and shepherd junior developers through mentorship and



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1

action verbs - http://career.opcd.wfu.edu/files/2011/05/Action-Verbs-for-Resumes.pdf

Lots of us are fans, enthusiasts, thinkers and gurus on our social media profiles. But might it be more powerful if we talked instead about harnessing ideas, wrangling revenue, obsessing over culture and shepherding our teams?

The "show, don't tell" principle of writing means focusing on what you do, not who you are – and that means action verbs. Try this list of action verbs for resumes and see if any of them add a little power to your profile.

LinkedIn senior manager for corporate communications Krista Canfield says the more details, the better to add some show to your tell.

review your expertise areas



• rephrase your strengths, skills and experiences using active and engaging language. - 5 mins



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11:40-11:42 — 2 minutes



No matter what feats you've accomplished, potential followers mostly want to know one thing about you: What's in it for me? In marketing, that's known as a value proposition – the promise of value to be delivered. What can followers expect from you? What value do you bring?

write your value proposition

what's your unique VALUE PROPOSITION?



 articulate your value proposition. what can your reader, follower, potential employer expect from you? - 2 mins



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4

11:43-11:45 — 2 minutes

write your bio

- additional tips
 - use the tools you have
 - quantify with data
 - invert the "negatives"
 - give credit to personal experience!



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4

we just created a long list of everything you know and you've done. and you've done a lot, so share that.

Invert - i.e. being a student, youth, generalist, specialist, age - make it a value

failure is important because of what you learn from it, it's powerful, so share that in your story.

write your bio



- write a short draft of your bio

 - i work at/do ______ for ____ years
 - recently, i ______i organize _____

 - i build/i've built _____
 - i lead/i've led _____
 - in my spare time, I ____
 - i'm obsessed with/have a passion for _____
 - i work with people who _____



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11:45-12:00 — 15 minutes

i organize...

share your bio



- find a (new) pair and share your bio
 - take turns reading it out loud
 - each person shares 3 pieces of ASK feedback



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12:00-12:10 — 10 minutes

Day 1: Write - summary so far...

- Talked about Imposter Syndrome values
- 10 accomplishments
- 5 things we can teach
- 5 shiny baubles
- roles
- skills
- strengths
- experiences

- gifts from challenges
- rephrased with active language
- value proposition
- wrote a bio!!!

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Let's take a quick break! See you in 10 mins

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Morning: Write a professional bio 10:30am - Reframing your Narrative 12:30pm - Tapping into our Expertise

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...so what do you want to say?



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generate ideas



pick a color

• red: as developers/designers/etc we should do more of

• orange: something i can teach

· yellow: bad advice for beginners

• green: favorite tool/technique/module and why

• blue: a hack i used to accomplish ____

• brown: something i thought would be useful but didn't



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12:28-12:43 — 15 minutes 15 mins

to quickly review - right now we have lists on what we know, our experience our accomplishments, we have granular breakdowns of projects/products we've worked on and we talked about bugs we've fixed, things we can teach, hacks we've used, our favorite tools...

generate ideas



- write down any ideas coming out of M&M exercise!
- a few additional ideas
 - when i started my current role, i wish I had known___
 - why ____ was a mistake and what i learned
 - why _____ looks like a mistake but isn't
 - 5 good ideas we should steal from _____
 - why we should be paying more attention to _____



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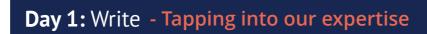
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12:45-12:50 — 5 minutes

more:

What do you know now that you didn't know a year ago? What do you find yourself explaining to other programmers? the pros & cons of ____

W



list topic ideas



• write down 20 topic ideas for 5 min. GO!



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12:50-12:55 — 5 minutes

5 mins - take all of that and write 20 blog post topics

People say/do ... but this is why they're wrong [Heresy

Comparison of 2+ add-on packages

5 good ideas we should steal from ...

Here's how I got to wear the hero/fool cape at work. And the lesson.

I want to do ... but I need your help [Call for assistance]

Write the topic that would have helped you for the last thing you googled for

list topic ideas

- write down 20 topic ideas for 5 min. GO!
- share your topics with a (new) pair for 2 minutes!
 - THIS IS YOUR LUNCH BUDDY!!



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5

12:55-12:57 — 2 minutes



See you here for the writer's panel at 2:00pm!

Think about what blog idea you might want to focus on over lunch 1:00pm



2:00pm

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4:30pm - Pens to Paper

Day 1: Write - Warm up



Find someone new (again)!

- name
- show your favorite stretch to do (do it together?)
- favorite part of the panel
- best blog post you read recently
- 10 minutes



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3:00-3:10 - 10 minutes

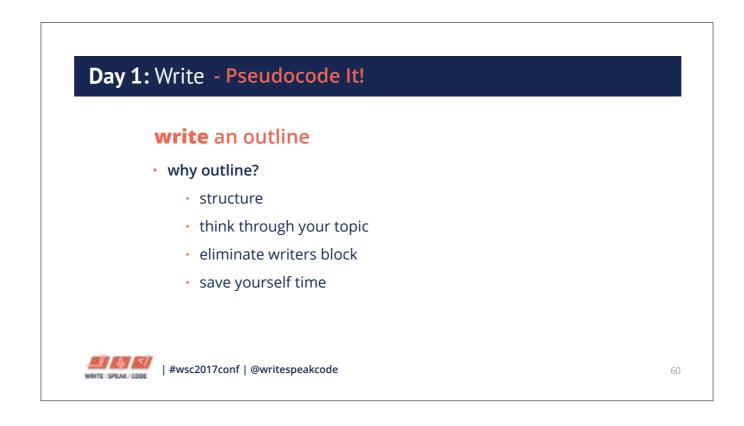
write an outline

• outline!! - like pseudocode for you writing.



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Would you build a house without blueprints? No, probably not. That would be a recipe for disaster. The same could be said for writing without an outline. An outline gives your writing structure and helps you organize your thoughts from start to finish, to ensure you get your point across or tell a good story.

eliminate writers block -

if you're having a hard time getting your writing kicked off, an outline can help you break down your subject into manageable chunks. Outlining can help you get over the hump and get your thoughts on paper (or your screen)

save yourself time -

You can also figure out which areas you might need to research information, get visuals or interview an expert for (i.e - one of your friends in this room). Of course, you can figure out what information to omit as well.

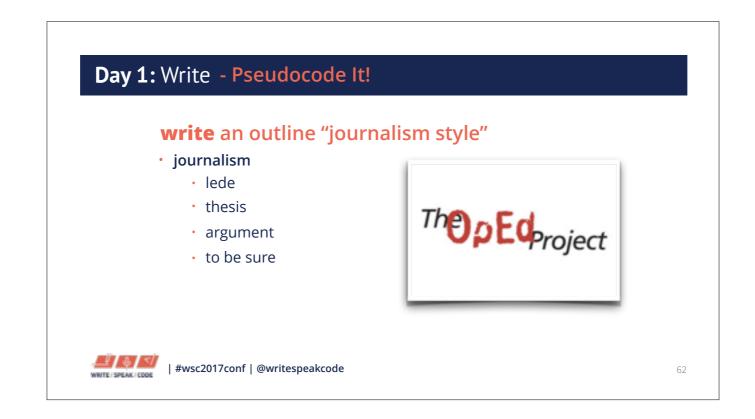
write an outline

- blog outlines
 - journalism
 - film
 - fiction
 - listicle



i'm going to share 4 styles of outlines you can use to craft your blog post

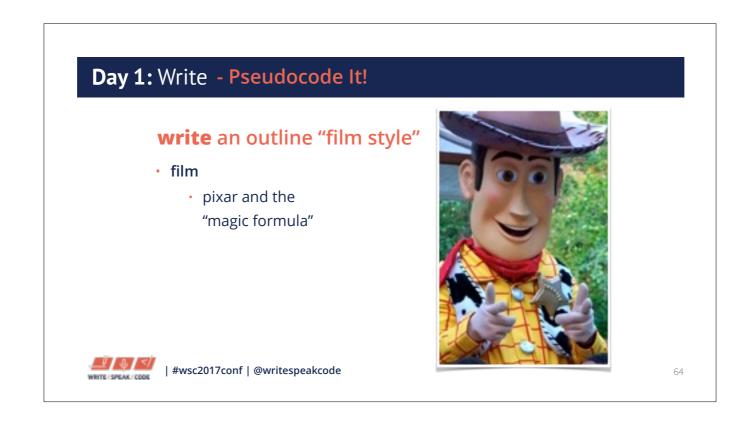
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3:15 what is the op ed project? - increasing the range of voices in journalism...encouraging the participation of women in the industry.

Day 1: Write - Pseudocode It! write an outline "journalism style" journalism lede - around a newshook · thesis - statement of argument · argument - based on evidence (in 3's) argument 1 argument 2 argument 3 evidence evidence evidence evidence evidence evidence conclusion conclusion conclusion to be sure - address flaws in your argument and obvious counter arguments #wsc2017conf | @writespeakcode

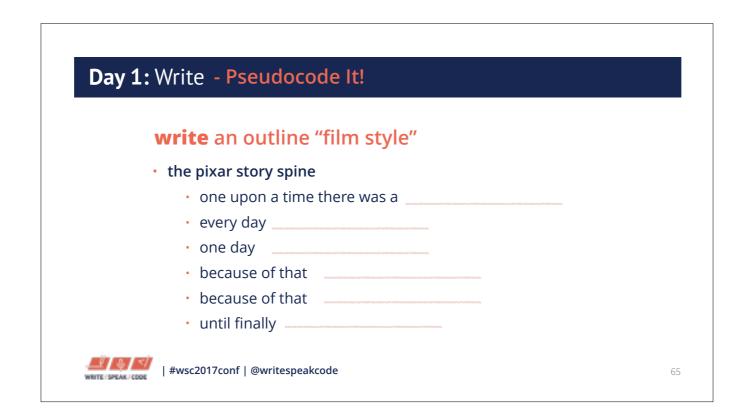
- lede newshook angle or approach
 - problem everyone has and no one is talking about
 - current trend
 - · accepted and no one is talking about it
 - · pop culture
 - · topic or thesis: developers and designers can work better together if they use an incremental agile approach to collaboration
- argument:
 - examples: lines of code, anecdotes, personal experience, precedence, research, stats
- to be sure:
 - acknowledge & dismiss yes, the site will look ugly but other way ends up ugly anyway
 - validate & trump yes, the site will look ugly, but only for a short period of time + then look even better & get there faster than the other way
 - personal caveat it's hard for me to see the site look so ugly hurts me but i've been able to let that go and trust the process
 - change the frame ugly is good. our focus should be on user trust and experience. "beauty" in that sense isn't important.



3:17

A couple of years ago Pixar's former story artist, Emma Coats tweeted out pixar's 22 rules of storytelling. and they're brilliant tidbits like:

- · Come up with your ending before you figure out your middle. Seriously. Endings are hard, get yours working up front.
- · When you're stuck, make a list of events that WOULDN'T happen next. Lots of times the material to get you unstuck will show up.



but she also tweeted this gem, which is the basis of the story arc for almost every Pixar film.

Once upon a time there was a team of designers and developers

Every day developers would finish a story and designers would come over and re-review the work and give an incomprehensible amount of critical feedback - everyone was pissed.

One day we decided to stop working like that and instead release design incrementally

Because of that our team is happier and more productive

Because of that our code is more concise and easier to maintain

Until finally, you have a team of people working harmoniously with each other rather than in opposition.

write an outline "fiction style"

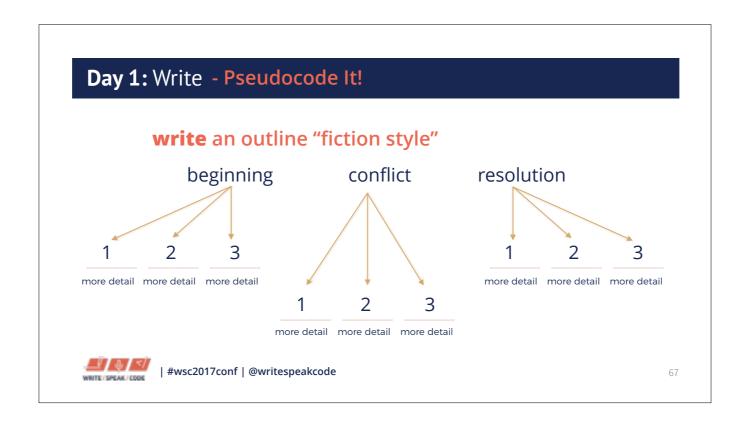
- fiction
 - basic narrative structure





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beginning: team of designers and developers

1: devs agile; 2: designs spend lots of time perfecting designs and getting sign off; 3: design focused product

conflict: frustrating working experience

1: devs - tech limits; 2: design - not what asked; 3: slow feedback cycle

resolution: new process "incremental design"

1: devs review design early; 2: deploy parts of design; 3: designers review at each deploy, everyone is happier

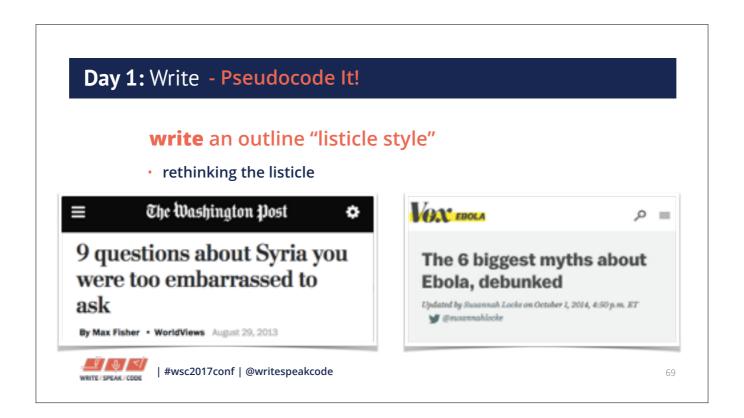
write an outline "listicle style"





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If we can find ways to present the news in a more engaging, digestible format, we can reach a whole segment of the population that otherwise would have never been informed.

write an outline "listicle style"

- rethinking the listicle
 - problem/set up
 - steps (1, 2, 3...)
 - conclusion



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8 simple steps ..." or "The Best and Worst...."

write your blog outline



· choose a topic and write a blog outline for 10 mins

<u>journalism</u>	<u>film</u>	<u>fiction</u>	<u>listicle</u>
lede thesis argument to be sure	once upon a time everyday one day because of that because of that until finally	beginning - more detail - more detail - more detail conflict - more detail resolution - more detail - more detail	problem set up steps (1, 2, 3) conclusion
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3:25-3:35 — 10 minutes

share your blog outline



- share your outline with a (new) partner for 10 mins
 - read each others outlines
 - each person shares 3 pieces of ASK feedback



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3:40-3:50 — 10 minutes

refine your blog outline



• for 10 mins

<u>journalism</u>	<u>film</u>	<u>fiction</u>	<u>listicle</u>
lede thesis argument to be sure	once upon a time everyday one day because of that because of that until finally	beginning - more detail - more detail - more detail Conflict - more detail - more detail - more detail - more detail resolution - more detail - more detail	problem set up steps (1, 2, 3) conclusion
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3:50-4:00 — 10 minutes

Let's take a snack/bio break!

See you in 30 mins



4:00-4:30 — 10 minutes

Day 1: Write - Agenda

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Afternoon: Write a blog post

3:00pm - Pseudocode It!

4:30pm - Pens to Paper

For the next hour we'll be writing a blog post, getting feedback, and sharing it out!

write your blog post



• spend 20 mins writing a draft of your blog post based on the outline you created



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4:30-4:50 — 20 minutes

share your blog outline



- share your draft post with a (new) partner for 10 mins
 - read each others drafts
 - each person shares 3 pieces of ASK feedback
 - power pose!



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4:50-5:00 — 10 minutes

continue writing your blog post



• spend another 15 minutes continuing your blog post



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5:00-5:15 — 15 minutes

publish your blog post - 4 minutes



- share with your peers
- if you want, join **#blogs** slack channel & post for feedback
- submit your blog post here: http://bit.ly/share-my-blog
- WSC can:
 - tweet about your blog post
 - host it in an upcoming newsletter
 - include it on our website!



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5:15-5:19 — 4 minutes

next steps - 2 minutes



- what are your goals for blogging for the next three months?
 - add reminders in slack to remind you of todos
- what does success look like?
- share info if you want with your table = accountability group
 - can start slack convo and do a check-in in 3 months
- takeovers



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5:20-5:22 — 5 minutes

wrap it up!



• aha moments and takeaways



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5:22-5:27 — 5 minutes

Day 1: Write - summary

- · Talked about Imposter Syndrome
- 10 accomplishments
- 5 things we can teach
- 5 shiny baubles
- roles
- skills
- strengths
- experiences

- values
- gifts from challenges
- rephrased with active language
- value proposition
- wrote a bio!!!
- wrote 20 blog topics
- wrote & shared an outline!!
- wrote & shared a blog post!!



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THANK YOU!

stay in touch!

email — neha@writespeakcode.com

slack channel — #blogs