## You passed INFO6150, now what?

- You have been web developers for weeks
- Always more to learn
- Easy to forget details
- Practice!
  - Github repos of personal projects
  - portfolio sites of UI
- Expand
- Tap into info sources

### **Practice**

Best way to improve as a coder is to code

Make a public repo

- contribute over time
- <a href="https://blog.patricktriest.com/host-webapps-free/">https://blog.patricktriest.com/host-webapps-free/</a>

#### Contributions over time

- Teach you more
- Give you an interview topic
- Show value to employers

## **Showing off**

Every has a resume and claims

Have something VISUAL

- A Github Pages demo site
  - or other host of your choice

You never know which visual trick excites them

## **Portfolio tips**

- Don't show off assignment code
  - Lots of people can copy code from class
  - Your audience lacks context
- Build your HTML/CSS by hand
  - SASS/etc okay, but include your original
- Be explicit about what you will show
  - "Parallax background", "Adaptive mobile hamburger menu"
  - Assume they may not actually look at it

## Expand your UI/UX knowledge

- More A11y tools?
- Advanced UI patterns?
  - http://ui-patterns.com/
  - https://careerfoundry.com/en/blog/ui-design/uielement-glossary/
- UI prototyping tools
  - Figma
  - Proto.io
  - etc
- Learn available Libraries

## Expand your web dev knowledge

- 6250 class
  - Service calls
  - CORS
  - front end "architecture"
- Server-side Rendering of React
  - Next.js?
- JS: Typescript?
- Automated Testing

# **Expand your audiences**

- Desktop apps with Electron?
- Chrome Extensions?

## **Stay Informed**

### Some from my list (twitter):

```
@geekgalgroks
@cassidoo

@zeldman
@laurieontech

@jaffathecake
@JoshWComeau

@rmurphey
@b0rk

@meyerweb
@TerribleMia

@jen4web
@darkpatterns
```

### I recommend people over lists

• You *will* find contradictory advice

#### **Curate HEAVILY**

• Don't trust the algorithm

### More info sources

Don't rely on the firehose, actively seek good sources

I use RSS to keep track of blogs

- <a href="https://overreacted.io/">https://overreacted.io/</a>
- <a href="https://youtu.be/wPcv9Rp4lHk">https://youtu.be/wPcv9Rp4lHk</a>

Many use podcasts/youtube/twitch

• <a href="https://www.kevinpowell.co/">https://www.kevinpowell.co/</a>

Many conferences offer free/cheap videos!

- Don't need to attend physically or even realtime
- So many cons exist!

# **Bumps Ahead**

- Imposter Syndrome
- Gatekeeping
- Web Hate

## **Imposter Syndrome**

You are a fraud, and when they find out your career and reputation are ruined

#### Remember

- Everyone knows only a tiny slice
- The more you know, the more aware of ignorance
- Arrogant people can't be trusted
- You've done a lot
  - You aren't done

Keep the joy of learning

## Gatekeeping

### Unfortunate reality of people

- "HTML/CSS isn't a real language/real programming"
- "You aren't cut out for programming"
- "you just make it look pretty"

...but not reality of actual reality

- Why was Web successful? Why not replaced?
- Why do they want to gatekeep you out?

### **Web Hate**

A particular brand of gatekeeping

- "web dev is trash programming"
- "JS? Haha!"

This can really tear into you

Caring makes you a great dev

• Caring makes you vulnerable

### **Be Nice**

### It can be nasty out there

- particularly for non-men, non-whites
  - but no one is totally safe
- protect yourself
- never think it is deserved
- don't add to it
  - but still stand up for yourself
    - and for others
      - o particularly if you're not marginalized