

You passed INFO6250, now what?

- You have been web developers for weeks
- Always more to learn
- Easy to forget details
- Practice!
 - Github repos that are not just assignments have more value
 - to you and to them
- Expand
- Tap into info sources

Practice

Best way to improve as a coder is to code

Make a public repo

- contribute over time
- **<https://blog.patricktriest.com/host-webapps-free/>**

Contributions over time

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

Expand React knowledge

- react-query
 - separates state-from-server from ui-state
 - automates retrieval and updates
- CSS options with components
 - styled components, CSS-in-JS, etc
 - move styling closer to HTML
 - much as we moved HTML closer to JS

Expand your knowledge

- TypeScript?
- Continuous Integration (CI/CD)?
 - Github Actions?
 - Travis?
 - Circle CI?
 - Jenkins?
- Automated Testing?
 - jest?
 - Karma?
 - puppeteer? Cypress? testcafe?

Expand your knowledge (more)

- Other frameworks?
 - Vue?
 - Svelte?
 - Angular?
- Server-side Rendering of React
 - Next.js?
 - Remix-run?
 - React Server Components?
- Deployment controls
 - Netlify?
 - Docker?

Expand your knowledge (even MORE)

- Bundling/Packaging?
 - Tree-shaking?
 - lazy-loading?
 - More webpack?
 - rollup?
 - snowpack?
 - Parcel?
- Websockets?
- Desktop apps with Electron?
- Chrome Extensions?

Stay Informed

Some from my list (twitter):

```
@geekgalgroks  @cassidoo  
@zeldman       @laurieontech  
@ASpittel      @jaffathecake  
@rmurphey      @b0rk  
@TatianaTMac   @AlyssaM_InfoSec  
@theworstdev   @meyerweb  
@kentcdodds
```

I recommend people over lists

- You *will* find contradictory advice

More info sources

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

I use RSS to keep track of blogs

Many use podcasts!

- **<https://overreacted.io/>**
- **<https://kentcdodds.com/blog/>**
- **<https://youtu.be/wPcv9Rp4lHk>**

Bumps Ahead

- Imposter Syndrome
- Gatekeeping
- JS Hate
- Burnout

Imposter Syndrome

- Too much to know
- The more you know
 - You recognize your ignorance more
- Cocky, overconfident people exist
- Real experts in an area exist

Easy to feel like you aren't worthy of respect given

- "when they find out, my career is over"

Gatekeeping

Knowledge and expertise is a social currency

- Some max their value by putting others down
- Some improve the collective wealth
- "JS/HTML/CSS isn't a REAL language"
- "Web dev is trash programming"
- "You don't know X?"
- "You aren't cut out for programming"

Gatekeeping is about shutting out, not being right

JS Hate

Not as prevalent as it once was

- Still very present
- Always a target

Margaret Hamilton saved the Apollo 11 landing

- When "software" was considered trash
 - not even science
- Part of group that named "software engineering"

"Haters" don't improve things

Burnout

- Not talking about "need a week off"
- traumatic mental experience
- diminishes capability to do things
 - can induce panic
 - makes things worse

Caring more makes you more susceptible

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
 - Esp if you're not marginalized