

Code Reviews

Anecdotal Experiences in Professional Software

Nobody writes perfect
code.

Code Review Overview

- Collaborative examination of code.
- A learning and teaching moment.
- Leads to stronger, more readable code.

@ SEL

- Low-prep
- Late in development cycle, after testing and code-complete
- Multi-team
- Line-by-line review
- Checked against requirements
- Light focus on style (perhaps just due to the language I worked in)

@ Microsoft

- High-prep
- Late in development cycle, after testing, prior to check-in
- Expanded team, Devs and Tests (occasionally PMs)
- Line-by-line review
- Checked against requirements
- Heavy focus on style

First Time Lessons

- You likely write bad code.
- Don't take offense to criticism, learn from it.
- Style is malleable, don't get bent out of shape over it.
- Take lots of notes, things that need fixing and things to remember.