

Programming in a Vibes Future





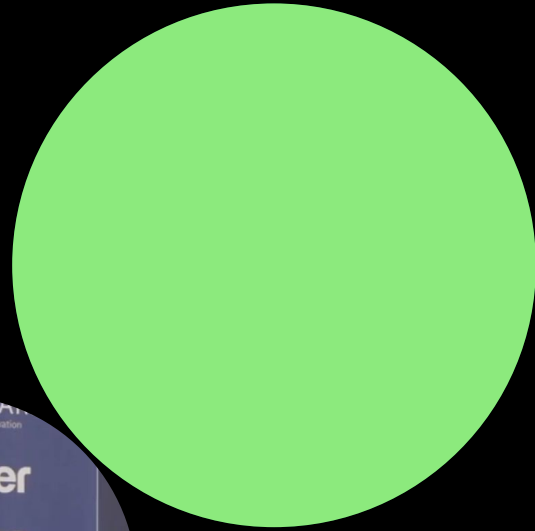
Poll: Who's **Nervous**
About the CS Market?



Old Metrics **Don't Really**
Matter

Chris Gregori – Code Is Cheap Now. Software Isn't.

“ We’ve entered an era where the ability to generate code is no longer the bottleneck.



Claude Code is Excel



Go For It!



Debugging



Side Projects



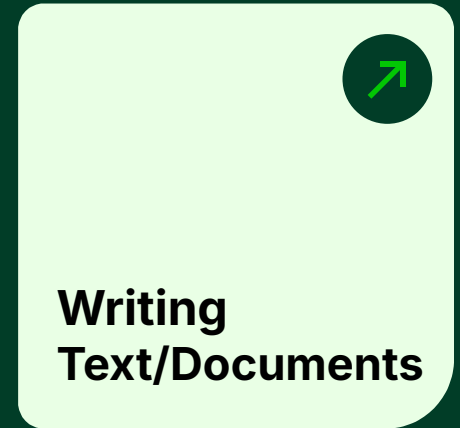
Research



Prototyping



Seriously, Please Don't



Big Picture

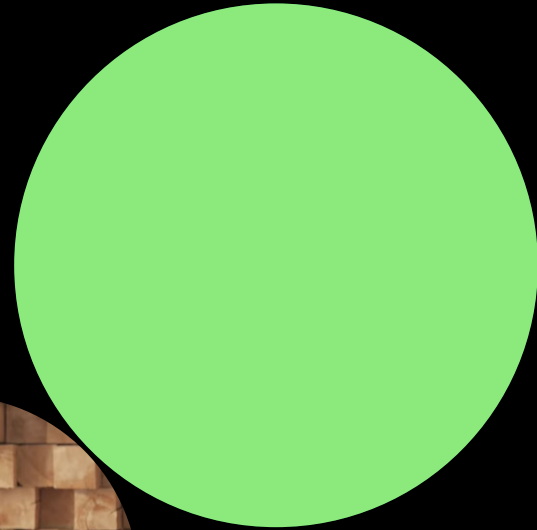




Industry?

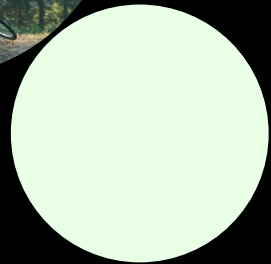
“

LLM-generated code should not be reviewed by others if the responsible engineer has not themselves reviewed it



Tips

- **Use Version Control!**
- **READ** what it writes
- **Try silly things**
- **Switch to new models**
- **Learn Systems**



The best tools

```
Claude Code v2.8.24
Sonnet 4.5 · Claude Max
/Users/ttorres/Documents/Competitive-Analysis

> what files can you see?

• I'll check what files are in the current directory.

• Bash(ls -la)
total 536
drwxr-xr-x 18 ttorres  staff   576
drwx-----@ 27 ttorres  staff   864
... +28 lines (ctrl+o to expand)

• I can see the following files in /Users/ttorres/Documents/Competitive-Analysis:

Configuration:
- .claude/ - Claude Code configuration

Source Data:
- competitors.md - List of competitors
- product-info.md - Product information

Individual Competitor Analysis Files:
- Amazon_Polly_Competitive_Analysis.md
- Azure-AI-Speech-Competitive-Analysis.md
- Cartesia-Competitive-Analysis.md
- Chatterbox-Competitive-Analysis.md
- Descript-Competitive-Analysis.md
- GPT-SoVITS-Competitive-Analysis.md
- Kokoro-TTS-Competitive-Analysis.md
- Lovo AI - Competitive Analysis.md
- Resemble-AI-Competitive-Analysis.md
- Speechify-Analysis.md
- WellSaid Labs Analysis.md

Summary/Comparison Files:
- Cartesia-Competitive-Analysis-Comparison.md
- Chatterbox-Competitive-Analysis-Comparison.md

This looks like a comprehensive competitive analysis project.
```

Claude Code

```
# Change button color to danger in settings
https://opencode.ai/s/UwJxv76z /unshare

Perfect! I can see that the Button component has a variant prop. I will change the button variant from "primary" to "danger" to change the color to a red/rose color scheme instead of the default blue.

Edit packages/frontend/src/components/PurchaseForm.tsx

61 |   61 |
62 |   62 | <div className={formClasses.container} >
63 |   63 |   <Button
64 |   64 |     type="submit"
65 |   65 |     variant="primary"
66 |   66 |     variant="danger"
67 |   67 |     loading={isLoading}
68 |   68 |     disabled={units === "0"}
69 |   69 |   />
Purchase

The button color has been changed to a red/rose color scheme instead of the default blue.

> |
enter send
```

OpenCode

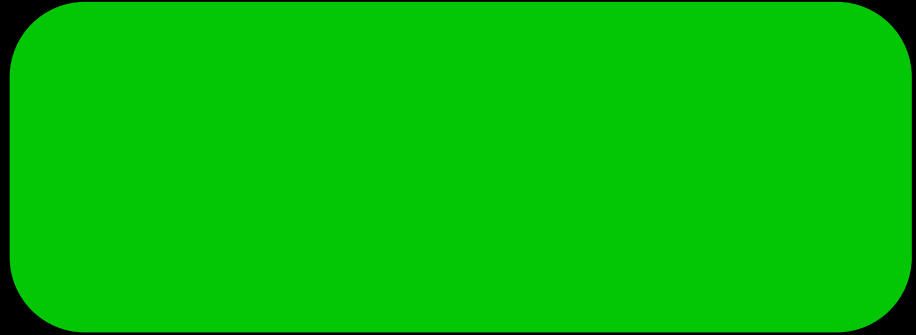
```
mod.rs X

Implement the cleanup function for the transport stack listeners optional.
[Accept] [Reject] Follow-up instructions...

72 pub(crate) struct TransportStack {
73     l4: ListenerEndpoint,
74     tls: Option<Arc<Acceptor>>,
75     // Listeners sent from the old process
76     #[cfg(unix)]
77     upgrade_listeners: Option<ListenFds>,
78     upgrade_listeners: ListenFds,
79 }
80
81 impl TransportStack {
82     pub fn as_str(&self) -> &str {
83         self.l4.as_str()
84     }
85     pub async fn listen(&mut self) -> Result<ListenerEndpoint> {
86         self.l4
87             .listen(
88                 #[cfg(unix)]
89                 self.upgrade_listeners.take(),
90                 Some(self.upgrade_listener.clone()),
91             )
92             .await
93     }
94     pub async fn accept(&mut self) -> Result<Stream> {
95         let stream = self.l4.accept().await?;
96         Ok(UninitializedStream {
97             l4: stream,
98             tls: self.tls.clone(),
99         })
100     }
}
```

Cursor

Live Demo!



Go build stuff!



Questions?
Let's chat!

Things to **Read Later**

- [RFD 576](#)
- [Code is Cheap Now. Software isn't.](#)
- [Getting Started With Claude](#)
- [Primeagen](#)
- [The Human in the Loop](#)

