

✦ THE FOUR-LAYER STACK

I fixed a client's site from a parking lot

The four-layer stack that makes it possible

Ship anywhere.



Four layers.
One flow.



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Shane Spencer

01

★ THE FOUR-LAYER STACK

A client calls. You're forty minutes from your desk.

Something's broken on their site.
Your team is buried in other work.
The old options were:
drive back, or tell them tomorrow.

There's a third one now.

And it doesn't involve
opening a laptop.

Old paths
cost time.
The new path
saves it.



Drive back.
40+ minutes
lost.



Open laptop.
Find time.
Get distracted.



Tell them
tomorrow.
Risk trust.
Delay fix.



Use Voice Fix.
Explain. Approve.
Ship the fix.
From anywhere.



Smart path.
Happy client.
Everyone wins.



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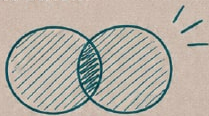
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★ THE FOUR-LAYER STACK

Four layers, not two tools

Most people pick a tool.
The leverage is in the
layers talking to
each other.



*Layered systems
compound.*



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1



You
the judgment

2



Director
Codex or Claude Code

3



Platform
Lovable

4



Connectors
Slack, GitHub,
browser, Stripe

*Layers talking.
Systems working.*

★ THE FOUR-LAYER STACK

Layer 1: the director

The director takes the instruction and coordinates everything else.

This is the layer you talk to.
It reads the codebase, decides what needs to change, drives the browser, and reports back.

*Two real options right now,
and I use both.*



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★ DIRECTOR OPTION A

GPT Codex

Strengths



Best voice agent available



Genuinely conversational,
works hands-free



Desktop app on Mac and
Windows with ambient status



Auto-imports config from
other agents, including CLAUDE.md



Remote access
from mobile



Where it's weaker:
browser control is less capable



Best for:
working away from your desk

*Voice-first.
Work anywhere.*



*Hands-free
high focus.*



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DIRECTOR OPTION B

Claude Code

Strengths



Stronger browser control
and verification



Skills system for encoding
repeatable standards



MCP connections
to almost anything



Hooks for
guaranteed behaviour

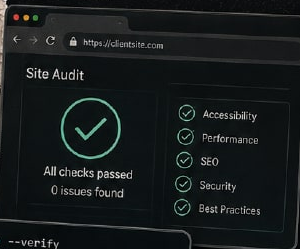


Where it's weaker:
voice is behind



Best for: anything that
needs checking, not just building

*Control.
Verify.
Ship with
confidence.*



*Standards
encoded.
Every time.*



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★ THE BALANCED APPROACH

I use **both**, roughly equally

They're closer than the arguments suggest,
and they're good at different halves of the job.



VOICE / MOBILITY



Voice when
I'm **moving**.



BROWSER / CONTROL



Browser control when
it matters that the thing
actually works.



Pick by task, not by team.



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★ LAYER 2

Layer 2: the platform

The platform is where
it lives and ships.

Hosting, database, auth,
payments, connectors. Lovable
handles all of it, so the director
isn't also managing infrastructure.

★ *That separation is the point.
One layer decides.
One layer runs.*



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*This is where it
lives and ships.*



*Everything the app needs,
handled for you.*

★ THE FOUR-LAYER STACK

Layer 3: the connectors

Connectors are how it
reaches your actual work.

Your director connects to Slack.
Your project connects to Slack.
Your repo connects to both.

One sentence can push a fix,
update the repo, and tell your
team it's done.



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What it looks like in practice

*From call
to ship.*

01

Client calls, you're out.
Headphones on.



02

Describe the problem
to the voice agent.



03

It reaches the browser
on your machine and
reproduces the issue.



04

It makes the change
and verifies against
the live page.



05

You check the
result and approve.



06

It ships and
posts to Slack.



*Out the door.
Back to you.*



No UI. One human decision.



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★ THE TAKEAWAY

The stack is the easy part

All four layers are available to anyone reading this. What decides the outcome is knowing which task belongs to which layer, and where you still need to look.

★
*Clarity beats complexity.
Use the right layer.
Every time.*

★ Framework > tool choice

*Know the layer.
Win the work.*



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