OpenCode - What It Is and How It Fits

What Is OpenCode?

OpenCode is an open-source AI coding agent — similar to Claude Code but open-source, model-agnostic, and community-driven. It runs in the terminal, as a desktop app, or as a VS Code extension.

- **650K+ monthly active users**
- **95K+ GitHub stars**
- Works with **75+ AI models** (Claude, OpenAI, Gemini, local models)
- CEO: Jay V
- Philosophy: "OpenCode is not an AI product. It's a product designed to use AI."

Why It Matters for Cloudflare

1. **Cloudflare is an enterprise customer** of OpenCode 2. **Runs natively inside Cloudflare Sandbox SDK** — AI coding agent in an isolated container at the edge 3. **Cloudflare Skill** — a dedicated plugin that teaches OpenCode all 60+ Cloudflare products 4. **Cloud Code project** — someone built OpenCode running on Cloudflare Workers + Containers (open-source on GitHub)

OpenCode vs Claude Code

Feature	Claude Code	OpenCode
Source	Closed (Anthropic)	Open-source
Models	Claude only	75+ models (Claude, OpenAI, Gemini, local)
GitHub Stars	N/A	95K+
Monthly Users	N/A	650K+
Cloudflare Integration	Via Claude Cowork	Sandbox SDK, Cloudflare Skill, Cloud Code
Cost	Anthropic subscription	Free (self-hosted) or Zen (hosted models)
IDE Support	Terminal	Terminal, Desktop App, VS Code, Cursor

How It Ties Into Project SaltWaterBRC

Option A: Build with Claude Code (Current Plan)

- You're already using Claude Cowork + Code
- Familiar workflow
- Great for learning fundamentals

Option B: Build with OpenCode

- Learn the open-source tool Cloudflare itself uses
- Install the Cloudflare Skill for guided Cloudflare development
- Runs inside Cloudflare Sandbox — which is itself a build you're doing

Option C: Do Both (Recommended)

- Build 1-4 with Claude Code first (you already know the workflow)
- Then redo or extend with OpenCode (learn the tool, compare the experience)
- Blog about the comparison — "Building on Cloudflare: Claude Code vs OpenCode"
- This doubles your content AND gives you two tools in your belt

Cloudflare Sandbox + OpenCode Demo

The ultimate sales demo: 1. Visitor lands on saltwaterbrc.com 2. Clicks "Try it" → spins up a Cloudflare Sandbox 3. OpenCode loads inside the sandbox with the Cloudflare Skill 4. Visitor can build and deploy a Worker live, in the browser, on Cloudflare's edge

No local setup. No accounts to create. Just code, build, deploy.

Resources

- **OpenCode Site**: https://opencode.ai
- **OpenCode GitHub**: https://github.com/opencode-ai/opencode (95K+ stars)
- **OpenCode Docs - Providers**: https://opencode.ai/docs/providers/

- **Cloudflare Sandbox + OpenCode Integration**: https://deepwiki.com/cloudflare/sandbox-sdk/5.4-opencode-integration
- **Cloud Code (Cloudflare + OpenCode)**: https://github.com/miantiao-me/cloud-code
- **Cloudflare Skill for OpenCode**:
https://blog.devgenius.io/anatomy-of-an-excellent-opencode-skill-lessons-from-cloudflare-skill-0f853babc471
- **OpenCode Background Story**:
https://techfundingnews.com/opencode-the-background-story-on-the-most-popular-open-source-coding-agent-in-the-world/
- **OpenCode InfoQ Overview**: https://www.infoq.com/news/2026/02/opencode-coding-agent/