

## Beyond Vibe Coding

From Prototyping to Shipping like an Engineer · Chris Parsons

Thursday 24 September, 09:00–12:30 · Lighthouse, Brighton

**Please complete these checks before the workshop.** Bring the laptop and charger you will use on the day. You need permission to install software; if your work laptop is locked down by IT, bring a personal laptop.

### 1 Prepare your computer

**Mac or Linux:** use your normal Terminal.

**Windows:** open PowerShell as administrator, run `ws1 --install`, then reboot. Open the new **Ubuntu** terminal and complete the remaining steps there.

✓ **Check: you can open Terminal or Ubuntu.**

### 2 Install Node.js

Install the current LTS version from [nodejs.org](https://nodejs.org).

In your Terminal or Ubuntu window, run:

```
node --version
```

✓ **Check: it prints a version number.**

### 3 Set up GitHub

Create a free account at [github.com](https://github.com), then install the GitHub CLI from [cli.github.com](https://cli.github.com).

Run `gh auth login`, then `gh auth status`.

✓ **Check: the status says you are logged in.**

### 4 Create a Cloudflare account

Create a free account at [dash.cloudflare.com](https://dash.cloudflare.com) and verify your email address.

No payment card is needed.

✓ **Check: you can sign in to the dashboard.**

### 5 Install one paid AI coding agent

Choose one option and follow its installation guide. Company-managed accounts sometimes have command-line access disabled, so test yours before the day.

#### Claude Code — recommended

Requires Claude Pro or Max.

[Installation guide](#)

#### Codex CLI

Requires ChatGPT Plus or Pro.

[Installation guide](#)

✓ **Check: in an empty folder, start your agent and ask "What folder am I in?" It should answer correctly.**

### Optional preparation

Bring a small feature idea for the final section. "A form that saves entries and shows them in a list" is about the right size. There is no required reading.

### If setup gets stuck

Bring what you have and arrive by **08:30**. We can troubleshoot before the workshop, and pairing with another attendee is available as a fallback.

Please finish the checks early enough to resolve account approvals or installation restrictions before 24 September.