

Building a Custom Website with Cursor and Google Cloud

Ditching WordPress for a fully custom-built site with AI-assisted development and cloud hosting.

Based on [Why I Ditched Wordpress For A Custom Built Website Cursor Google Cloud](#) by Casey Builds It

Step 1: Identify Limitations of WordPress Plugins

Recognize that each plugin introduces dependencies, security risks, and potential compatibility issues with updates.

- Consider the long-term maintenance and potential breakage of relying on third-party plugins.



Step 2: Embrace AI-Assisted Development with Cursor

Utilize AI tools like Cursor to accelerate custom coding, debugging, and error resolution, enabling you to build exactly what you need.

- Use Cursor to read screenshots of issues and get immediate fix suggestions.



Step 3: Leverage Google Cloud for Hosting and Backend

Host your custom-built site on Google App Engine and manage your own backend logic, databases, and infrastructure for full control.

- Google Cloud provides the foundation for performance, structure, and features.



Step 4: Develop Custom Automation Tools

Build tools to automate repetitive tasks, such as processing uploaded videos to generate descriptions, comments, thumbnails, and blog posts.

- Automate the entire process from video upload to direct publishing on your CMS.



Step 5: Troubleshoot and Refine Processes

Engage in the real-world process of building, including connecting custom APIs, handling authorization errors, and troubleshooting live issues.

- Document and learn from the progress and bugs encountered during development.



Step 6: Create a Custom Admin Dashboard

Build a personalized admin dashboard that consolidates essential functions like media management, lead-generation tool downloads, and project idea tracking.

- Ensure the dashboard is tailored to your specific workflow, replacing multiple plugins.



Step 7: Evaluate the Benefits of a Custom Site

Assess the advantages of building your own site, including faster development cycles, complete customization, and significant time savings through automation.

- Consider learning to code as a viable alternative to relying solely on themes and plugins.

Resources & Further Reading

Related guides for this process:

■ CaseyBuildsIt.com: Custom Site vs. WordPress (Comparison)

<https://storage.googleapis.com/casey-builds-it-checklists-20260726-47cb55/casey-builds-it/Comparison/why-i-ditched-wordpress-for-a-custom-built-website-cursor-google-cloud-comparison.pdf>

■ Ditch WordPress for a Custom-Built Site (Action Sheet)

<https://storage.googleapis.com/casey-builds-it-checklists-20260728-24e1c3/casey-builds-it/Action%20Sheet/why-i-ditched-wordpress-for-a-custom-built-website-cursor-google-cloud-action-sheet.pdf>

■ Casey Builds It

<https://caseybuildsit.com/the-files/>

■ Casey Builds It

<https://caseybuildsit.com/make-contact/>

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Custom builds with AI and cloud offer speed, control, and automation.