

Layout Builder in the Real World

@lullabot

Speakers



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About Lullabot

We're a strategy, design, and Drupal development company that creates large-scale digital publishing systems.

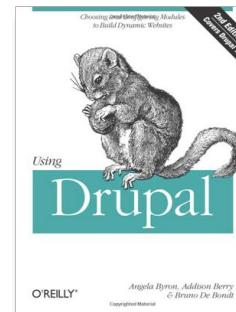
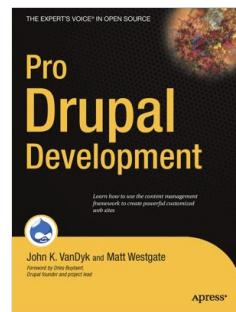
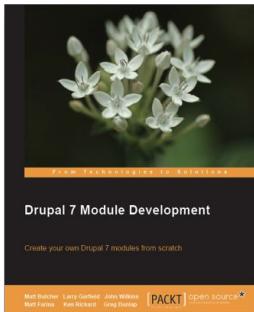


Google



About Lullabot

- ★ One of the first Drupal agencies
- ★ Contributed to over 150 modules
- ★ Published books on Drupal



Introduction

- ★ What is Layout Builder?
- ★ Goals for Lullabot.com
- ★ Layout Builder Demo
- ★ Customizations We Made
- ★ Resources
- ★ Q&A

What is Layout Builder?



complex, high-profile, and award-winning websites using Drupal and adjacent technologies.

Producing large volumes of content takes a lot of time and resources. Building that content to meet and exceed business goals requires a sustainable practice that allows you to publish across multiple channels, including web, mobile, smart TVs, and channels that haven't even been invented yet.

+ Add Block

+ Add Section

Media Address Book Article News Microcontent comment

Choose a Block

Search (placeholder)

Add (Select) Content

Node Block

Block Navigation

Block Content Cache

Comment Block

Media Block

Content Block

Article Node

Node

Text

Image (placeholder) Text (placeholder)

List

Table

Region

Wireframe (placeholder)

Smart Text

Microcontent (placeholder)

Text

Media (placeholder)

Image (placeholder)

Text (placeholder)

Table (placeholder)

Region (placeholder)

Wireframe (placeholder)

Smart Text (placeholder)

Microcontent (placeholder)

Text (placeholder)

Media (placeholder)

Image (placeholder)

Text (placeholder)

Table (placeholder)

Region (placeholder)

Wireframe (placeholder)

Smart Text (placeholder)

Microcontent (placeholder)

Text (placeholder)

Media (placeholder)

Image (placeholder)

Text (placeholder)



+ Add Block

Goals for Lullabot.com

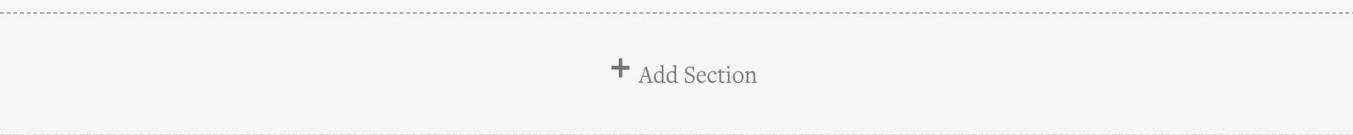
Goals

- ★ Give marketing the building blocks to spin up one-off landing pages
- ★ Provide non-technical editors a simplified UI for ease of use
- ★ Reduce reliance on developers and give marketing more autonomy

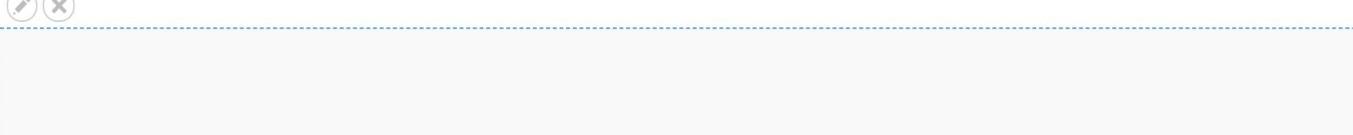
Demo



+ Add Block



+ Add Section



OUR STORY

Lullabot was founded in 2005 by [Matt Westgate](#) and [Jeff Robbins](#) with the initial goal of helping great organizations do big projects with [Drupal](#). More than a decade later, we've accomplished that and so much more. Below is the fuller story of our history.



✎ Choose a block

[Create custom block](#)

▼ Add Content

[Content Item](#)

[Media Item](#)

[Staff Bio](#)

▼ Add Marketing Block

[Call to Action](#)

[Marketing Block](#)

[Section Callout](#)

[Text Block](#)

▼ Lists

[Articles: Promos](#)

[Articles: Teasers](#)

[Articles by Author: Article](#)

[Bots](#)

[Featured Work Block](#)

[Latest from: More from Blog](#)

[Latest from: More from Pod](#)

[More Podcasts](#)

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[Podcast Landing Header](#)

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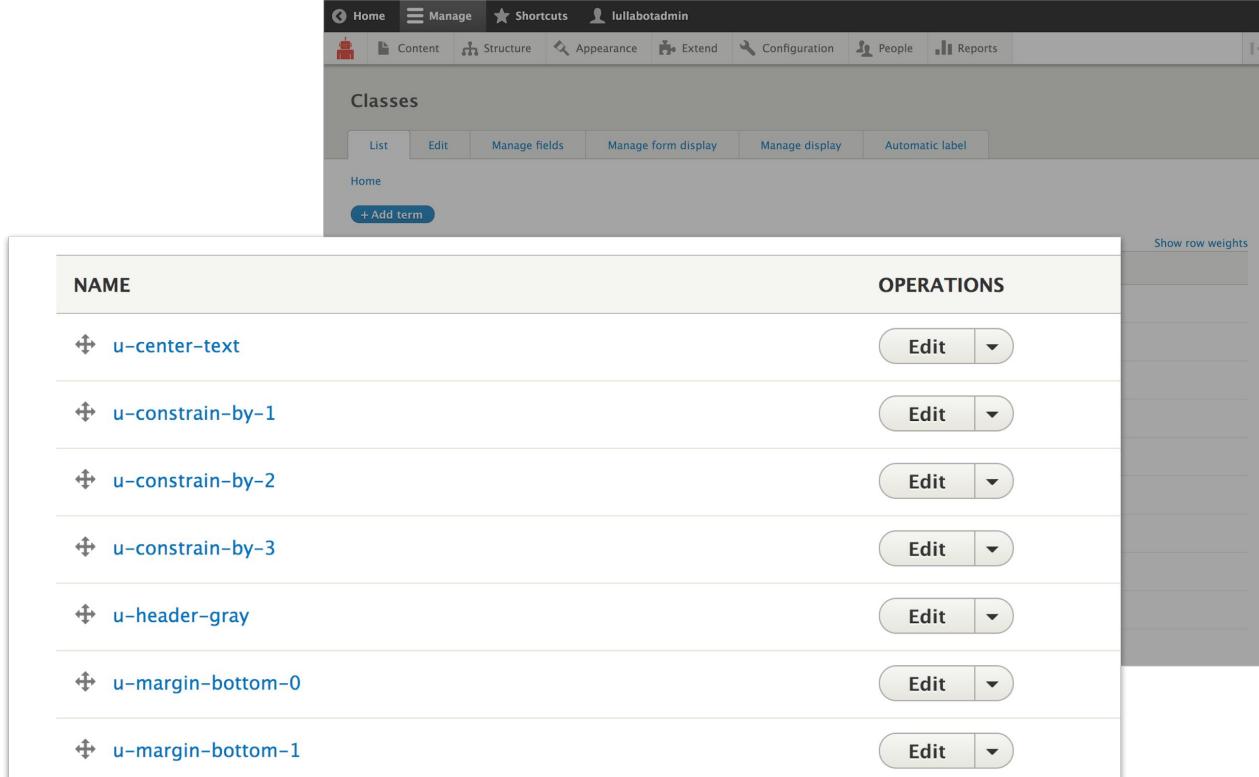
[You may also enjoy: Episod](#)

Customizations We Made

Manage Classes with Taxonomy Vocabulary

The screenshot illustrates the Lullabot CMS interface for managing classes using taxonomy vocabulary. On the left, the main dashboard shows a navigation bar with 'Manage', 'Shortcuts', and 'lullabotadmin'. Below the navigation is the Lullabot logo and a menu with 'WORK', 'SERVICES', and 'ABOUT'. A large content area displays a text block with a dashed blue border containing the text: "We're friendly, creative problem solvers. We love challenges and approach every project with curiosity and commitment." Below this is a placeholder: "Placeholder for the 'Primary CTA' field". A blue link labeled "Read our story" is also present. At the bottom of this area is a button with a plus sign and the text "Add Block". On the right, a modal window titled "Configure section" is open. It contains a "Title" input field with a placeholder "Custom title for this section." and a "Classes" section listing four CSS classes: "u-center-text", "u-constrain-by-2", "u-margin-bottom-4", and "u-margin-top-4". Below the classes is a descriptive note: "Wrap the markup for this section with one or more classes." At the bottom of the modal is a blue "Update" button.

Manage Classes with Taxonomy Vocabulary



The screenshot shows the 'Classes' management interface in a Drupal application. The top navigation bar includes links for Home, Manage, Shortcuts, and the current user (lullabotadmin). Below the navigation is a toolbar with buttons for List, Edit, Manage fields, Manage form display, Manage display, and Automatic label. A breadcrumb trail indicates the current location is 'Home'. A prominent blue button labeled '+ Add term' is visible. The main content area displays a table with two columns: 'NAME' and 'OPERATIONS'. The 'NAME' column lists seven taxonomy terms: 'u-center-text', 'u-constrain-by-1', 'u-constrain-by-2', 'u-constrain-by-3', 'u-header-gray', 'u-margin-bottom-0', and 'u-margin-bottom-1'. Each term has an associated 'Edit' button with a dropdown arrow. A 'Show row weights' link is located at the top right of the table.

NAME	OPERATIONS
u-center-text	Edit ▾
u-constrain-by-1	Edit ▾
u-constrain-by-2	Edit ▾
u-constrain-by-3	Edit ▾
u-header-gray	Edit ▾
u-margin-bottom-0	Edit ▾
u-margin-bottom-1	Edit ▾

Block Blacklist

▼ LAYOUT BUILDER BLACKLIST

Layout Builder Blacklist Match

```
entity_browser_block:block_browser
entity_browser_block:content_browser
entity_browser_block:media_entity_browser
page_title_block
local_actions_block
```

Enter a list of block ids to remove completely from the Layout Builder list.

Layout Builder Blacklist Prefix

```
block_content
entity_view
system_menu_block
```

Enter a list of prefixes to use to identify Layout Builder blocks to remove.

Layout Builder Blacklist Regex

```
/devel(.*)/
```

Enter a list of regex strings to use to identify Layout Builder blocks to remove.

Save configuration

It removes unnecessary blocks from the block list for better system performance.

Entity Browser + Entity Browser Block

The screenshot shows the Lullabot Admin interface with a dark theme. At the top, there are navigation links for 'Manage', 'Shortcuts', and 'lullabotadmin'. On the right, there's an 'Edit' button and a small icon. A modal window titled 'Add Section Callout' is open in the center. It has two tabs: 'Add Section Callout' (which is selected) and 'Section Callout Library'. Below the tabs, there's a 'Block description *' field with a placeholder 'A brief description of your block.' and a rich text editor toolbar above it. The rich text editor toolbar includes icons for bold (B), italic (I), link (link icon), list (list icon), and other text formats. Below the toolbar is a large text area labeled 'Intro Text' with a placeholder 'Type your intro text here...'. In the bottom right corner of the modal, there's a link 'About text formats' with a help icon. The background of the main interface shows a dark sidebar on the left and some content cards on the right.

When Adaptive Path approached Jeff to build a large-scale project for

Entity Browser + Entity Browser Block

The screenshot shows the Entity Browser interface for managing 'Section Callout' entities. The top navigation bar includes 'Manage', 'Shortcuts', and 'lullabotadmin'. The title of the modal is 'Add Section Callout'. The tabs 'Add Section Callout' and 'Section Callout Library' are present, with 'Section Callout Library' being active. The results table has columns for 'PUBLISHED' and 'CHANGED'. The first entity listed is 'Our Story', which is a 'Section Callout'. Its content is: 'Lullabot was founded in 2005 by [Matt Westgate](#) and [Jeff Robbins](#) with the initial goal of helping great organizations do big proj...'. It was published on 02/14/2019 at 5:43 am. The second entity listed is 'Our Values', also a 'Section Callout'. Its content is: 'At Lullabot, our values aren't a marketing tool, they define what makes us us. They inform the work we do, and how we go about doing it, and we work hard to live up to them.' It was published on 02/14/2019 at 5:43 am. A 'Select' button is visible at the bottom left of the modal.

	PUBLISHED	CHANGED
Our Story Section Callout	Published	02/14/2019 – 5:43 am
Jeff Robbins and Matt Westgate met during the early stages of Drupal in 2005. Matt was a Drupal core developer who wrote and maintained the then-popular e-commerce package.		
Our Values Section Callout	Published	02/14/2019 – 5:43 am
At Lullabot, our values aren't a marketing tool, they define what makes us us. They inform the work we do, and how we go about doing it, and we work hard to live up to them.		
Thought Leaders and Experts		

Select

Entity Browser Block Layout (Custom)

The screenshot shows the Entity Browser interface with a custom block layout for the 'Section Callout' entity type. The top navigation bar includes 'Manage', 'Shortcuts', and the user 'lullabotadmin'. A toolbar on the right features a 'Edit' button.

The main content area displays a list of 'Section Callout' entities:

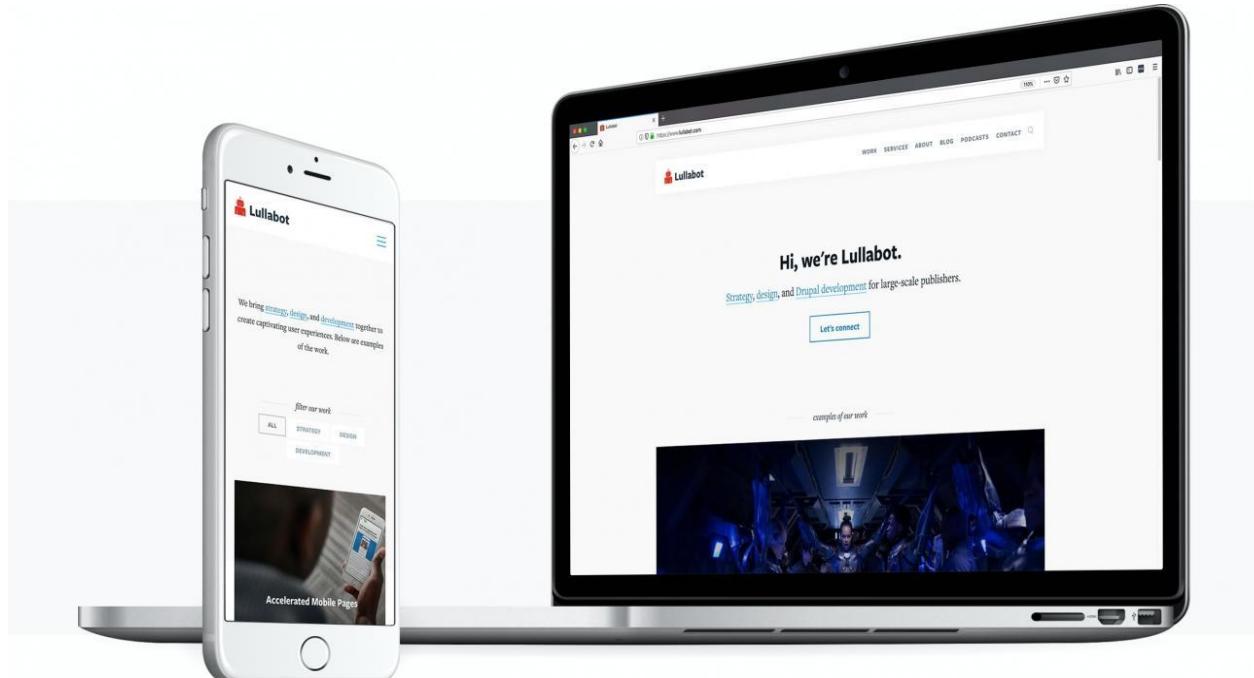
- Our Values**
Section Callout: At Lullabot, our values aren't a marketing tool, they define what makes us us. They inform the work we do, and how we go about doing it, and we work hard to live up to them.
Published: 02/14/2019 - 5:43 am
- Thought Leaders and Experts**
Section Callout: Our team is full of field-leading experts and sought-after speakers on design, content strategy and development. When it comes to Drupal, we literally wrote the books on it!
Published: 02/14/2019 - 5:43 am
- Working Together, Apart**
Section Callout: We're proud not just of the amazing work we do, but also of the wonderful team culture we've worked hard to nurture.
Published: 02/14/2019 - 5:43 am

A 'Select' button is located at the bottom left of the list. The bottom of the page contains a footer message: "When Adaptive Path approached Jeff to build a large-scale project for".

Resources

How We Built This Site

<https://www.lullabot.com/layout-builder-real-world>



Q&A



Tweet us @lullabot

