

What's In a Name

Building Custom Layouts with Paragraphs



oomphinc.com

oomph

- 1 **Who** am I
- 2 **What** are Paragraphs
- 3 **When** should I use Paragraphs
- 4 **Why** should I use Paragraphs
- 5 **How** can I use Paragraphs

1

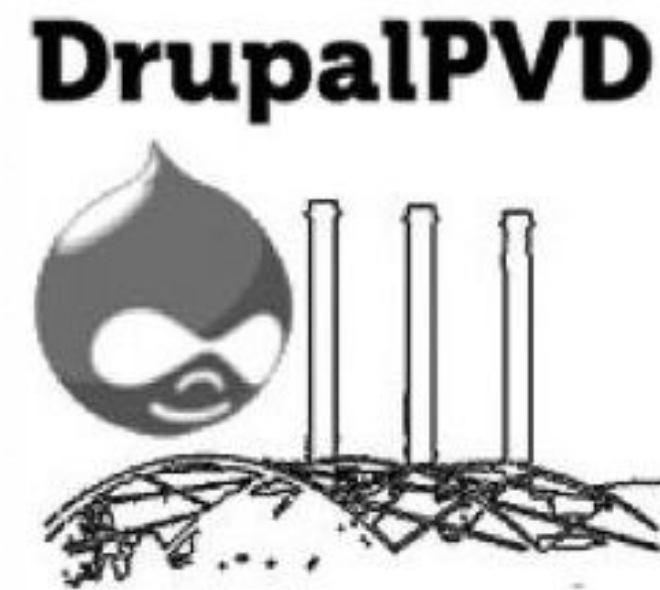
Who am I



oomphinc.com

oomph

John Picozzi



JOHN PICOZZI

Senior Drupal Architect
72 Clifford Street
Providence, RI 02903

PHONE & EMAIL

jpicozzi@oomphinc.com
401-228-7660
oomphinc.com

FOLLOW ME

linkedin.com/in/johnpicozzi
@johnpicozzi
D.o - johnpicozzi



Oomph is a leading digital agency specializing in strategy, design and UX, and enterprise web development.



Current Job Openings

Drupal Engineer

Oomph's Drupal Engineers are key members of the company's engineering team with responsibility for developing and delivering enterprise-level websites and web applications for client engagements. Drupal Engineers report to Oomph's Director of Engineering. [Read more...](#)

Digital Project Manager

Oomph is currently looking for a Project Manager to work alongside our design, development and client services teams. In addition to spearheading client deliverables, Oomph's Project Managers are enthusiastic problem solvers who possess a solid understanding of user experience, information architecture, and content management systems, and also contribute strategically to the overall development process. [Read more...](#)

Interns & Apprentices

Oomph runs a highly successful intern and apprentice program for aspiring marketers, designers, and web developers. Some of our interns have done so well that we couldn't let them go! If you are interested in an opportunity to get hands-on experience in a cool, fast-paced setting, please send an e-mail explaining why you believe you're a fit with your résumé attached to join@oomphinc.com. While we are on the constant lookout, there are a limited number of opportunities throughout the year.

DETAILS

- Paid internships available on a quarterly basis
- University compliance whenever necessary



2

What are Paragraphs




What's Up with the Name


Terminology

What Are Paragraphs

What Is the Difference between
Paragraphs & Field Collections

What's Up with the Name

 **jaubin** 8:31 AM
@jpicozzi: "Content Stack"

 **nichole** 8:33 AM
@jpicozzi: 'Pieces' or 'Puzzle Pieces', though that sounds cheesier. Pretty much anything would be better than 'Paragraphs', though.
 1

 **jcowher.oomph** 8:37 AM
I also like "Layer Cakes"

 **nate**
  **Chris Wells**
@sceo

@johnpicozzi point remains. Would probably call it "sections" - or "content rows"

 **ellendiamond** 8:47 AM
@jpicozzi: let's blur the lines betw. WP and Drupal even more and call them widgets (cc **@johncionci**)
Dwidgets

 **Martin Andersen**
@webmaestro



@johnpicozzi @D4DBoston "the layout"
- (am I to late for the new name suggestion? :D)

7/20/16, 10:19 AM

Terminology

Paragraphs

The Field on a content type / or the greater Paragraphs module.

Paragraph Bundle

The grouping of fields that can be used as a paragraph type.

Paragraph Type

The Paragraph field Bundle you insert on the content type.

What Are Paragraphs

Paragraphs

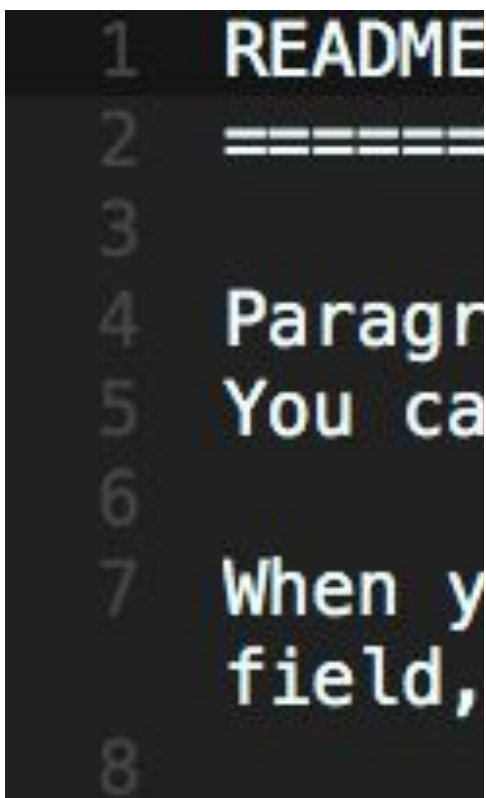
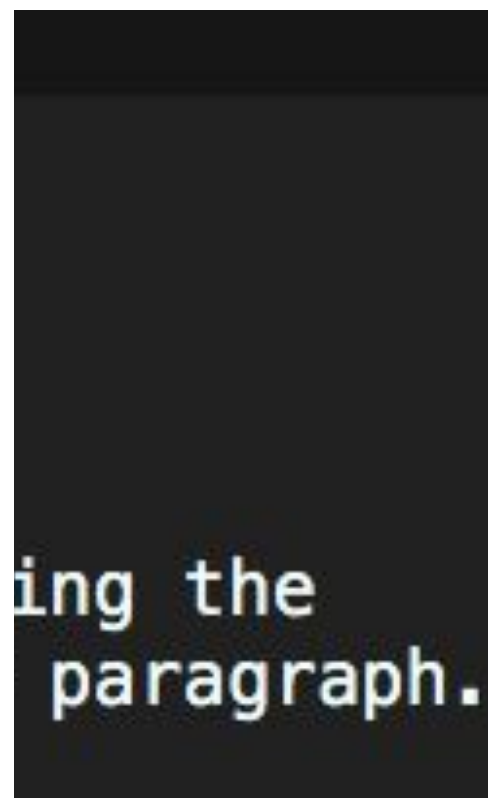
[View](#) [Version control](#) [Automated Testing](#)

Posted by [jeroen.b](#) on *November 8, 2013 at 1:34pm*

Overview

Paragraphs is the new way of content creation! It allows you — Site Builders — to make things cleaner so that you can give more editing power to your end-users.

Instead of putting all their content in one WYSIWYG body field including images and videos, end-users can now choose on-the-fly between pre-defined Paragraph Types independent from one another. Paragraph Types can be anything you want from a simple text block or image to a complex and configurable slideshow.





Paragraphs Vs. Field Collections

Paragraphs Vs. Field Collections

```
9 This module might be considered a clone of field_collection (on which it is based), but this module
has some advantages:
```

- ```
10
11 * Different fields per paragraph bundle
12 * Using different paragraph bundles in a single paragraph field
13 * Displays per paragraph bundle
```

```
14
15 Bundles are exportable with features.
```

## Features

This module has some overlapping functionality with `field_collection`, but this module has some advantages over `field_collection`.

- Different fields per paragraph bundle
- Using different paragraph bundles in a single paragraph field
- Displays per paragraph bundle
- Bundles are exportable with features.
- Entities, so: exportable field bases/instances, usable in Search API, usable in Views

3

# When should you use Paragraphs



oomphinc.com

***oomph***

**Custom** Layouts

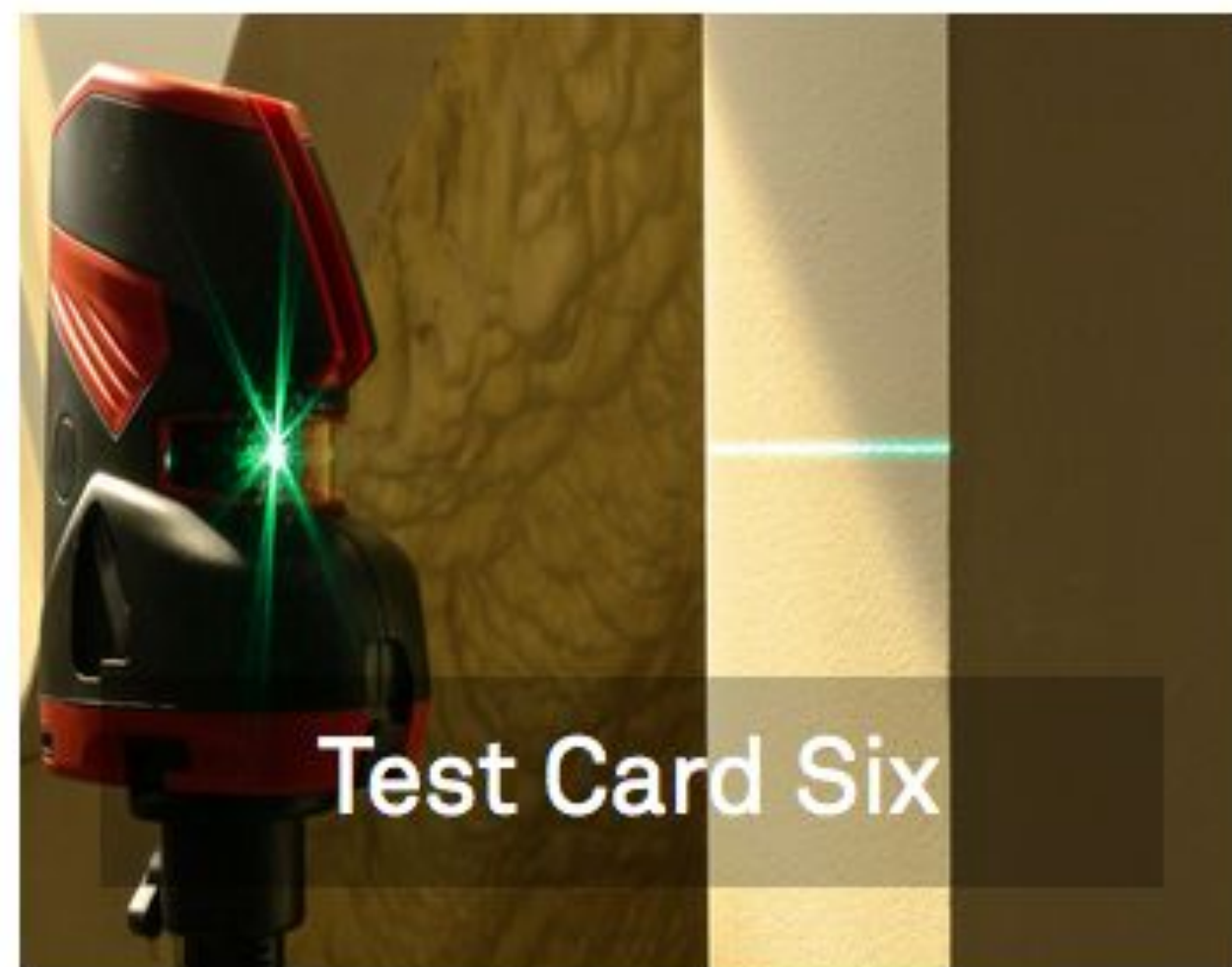
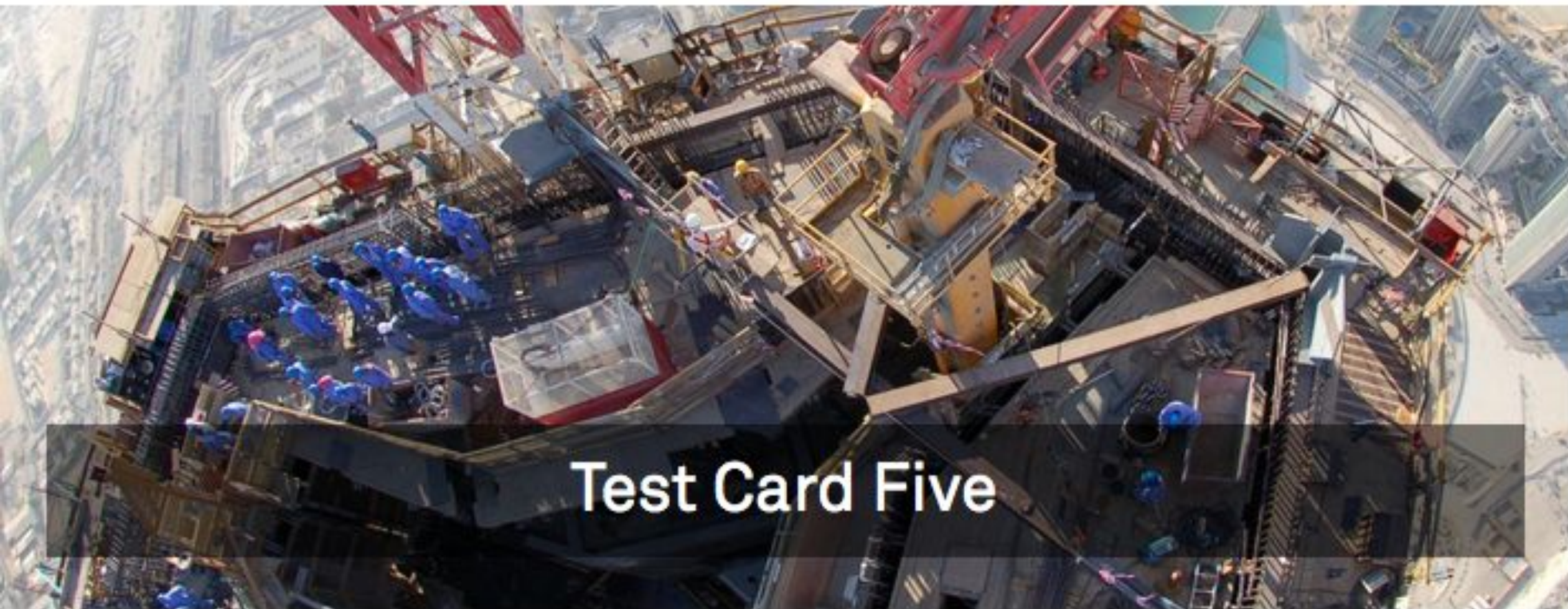
---

**Content Type** Flexibility

---

**Custom User** Pages

# Custom Layouts





# Content Type Flexibility

Test Image 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Test Image 2

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.


Test Image 3

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.


# Custom User Pages

**AS220** HOME ABOUT COMMUNITY CALENDAR SHOP SEARCH Q

## Zukrewé




AS220 Youth Live Arts  
youth.as220.org/programs/livearts/zukrewé/




**AS220** HOME ABOUT COMMUNITY CALENDAR SHOP SEARCH Q

## Umberto Crenca



Artist  
AS220 Founder  
umbertocrenca.com



Syncopate, 2014  
Paint on hand-cut canvas, 15 x 13"  
Private Collection



4

# Why should I use Paragraphs



**Why** Not!

---

**Easy & Clean** Admin

---

**Easy** Theming

---

**Give More Power** to the Content Editor

# Easy & Clean Admin

## Custom Content

*No Custom Content Items added yet. Select a Custom Content Item type and press the button below to add one.*

### Custom Content Item type

Add new Custom Content Item

## Custom Content

*No Custom Content Items added yet. Select a Custom Content Item type and press the button below to add one.*

### Custom Content Item type

- One Image with Text
- Three Card with Form
- Four Card
- Three Images with Text
- Two Images with Text

Add new Custom Content Item

# Easy Theming

```
27
28 <div class="<?php print $classes; ?>"<?php print $attributes; ?>>
29 <?php
30 print $content;
31 ?>
32 </div>
33
```

```
38 #)
39 {%
40 set classes = [
41 'paragraph',
42 'paragraph--type--' ~ paragraph.bundle|clean_class,
43 view_mode ? 'paragraph--view-mode--' ~ view_mode|clean_class,
44]
45 %}
46 <div{{ attributes.addClass(classes) }}>
47 {{ content }}
48 </div>
```

POWER TO

~~THE PEOPLE~~

Content Editor

5

# How can I use Paragraphs





**Start with Wires** / Talk to your UX Guy

---

**Common** Configurations

---

**Resources**

# Wires & The UX Guy

## SOUNDCLOUD

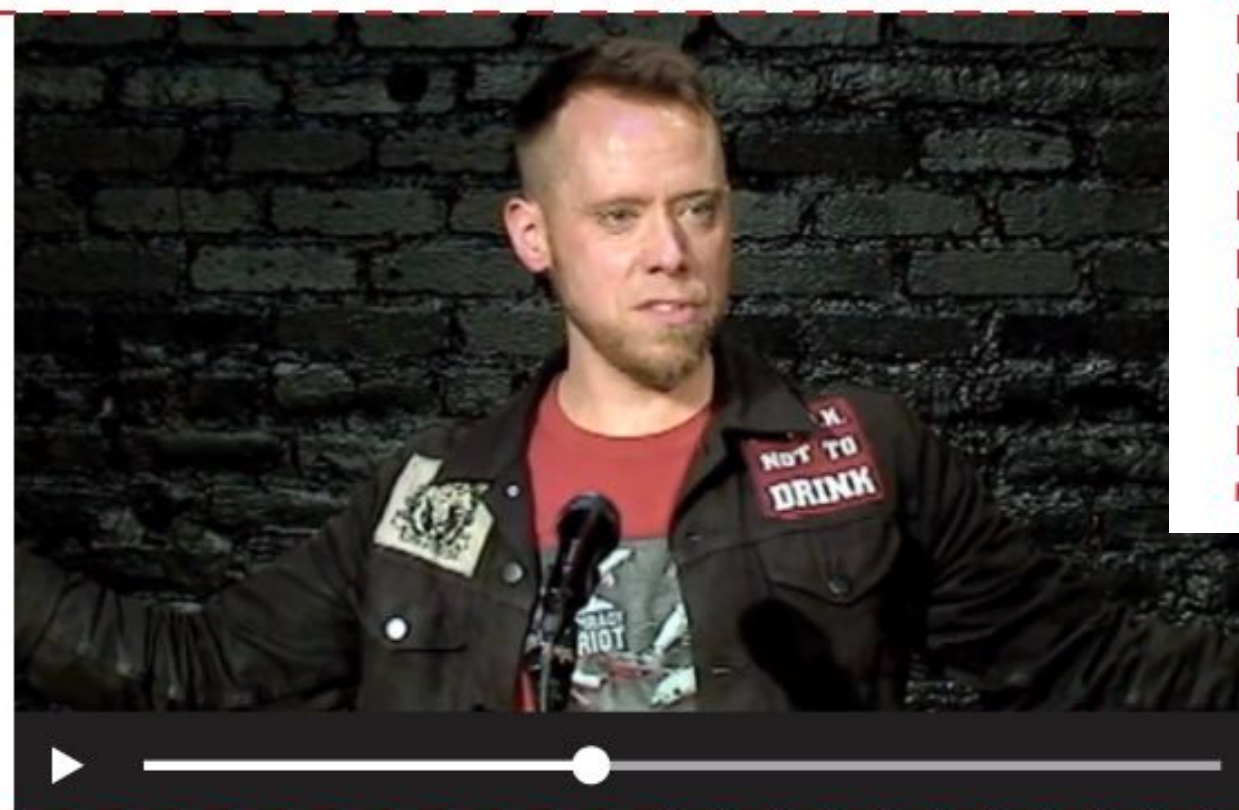


## TEXT

### As A Performance Poet...

Having toured internationally in over 200 cities throughout the United States, Canada, and Europe playing alongside legendary poets, musicians, journalists, and speakers such as Amy Goodman, Saul Williams, Bill Clinton, Sage Francis, Our Lady Peace, Paul Hawken, Jello Biafra, Immortal Technique, Anti-Flag, Atmosphere, The Misfits and many others, Jared is widely recognized as one of the premiere performance poets in the world. His work has been featured on the Canadian Broadcast Company program, "7-11 PM" and the QMMA "The Poet" series.

## VIDEO



## FULL IMAGE/CAPTION



## IMAGE/CAPTION

### Syncopate, 2014

Paint on hand-cut canvas, 15 x 13"  
Private Collection



# Common Configurations

The image shows a website header for Leica Geosystems. The header includes the Leica Geosystems logo on the left, a 'Lasers' navigation menu, and three product category links: 'DISTO™', '3D DISTO™', and 'LINO'. On the right side of the header, there is a search icon and a shopping cart icon. Below the header, there are three test cards. The first test card on the left features a landscape image of a beach and a town under a cloudy sky, with the text 'Test Card One' at the bottom. The second test card on the top right features a close-up image of a wet surface reflecting green foliage, with the text 'Test Card Two' at the bottom. The third test card on the bottom right features a close-up image of turbulent water, with the text 'Test Card Three' at the bottom. To the right of the third test card is a red promotional banner for an email list sign-up.

Leica Geosystems

Lasers

DISTO™ 3D DISTO™ LINO

Test Card One

Test Card Two

Test Card Three

**Join our Email List**

Weekly specials, subscriber deals and discounts

First Name Last Name

You@Example.com Sign up

# Resources

## Modules

- Paragraph Packages
  - Classy Paragraphs
  - Entity Background
- 

## Talking Drupal

<http://talkingdrupal.com/123>

---

## Paragraphs Demo

<http://paragraphs.site-showcase.com>



# Questions?

Ask them now...

# Thanks

## John Picozzi, Senior Drupal Architect

Thank you for listening. If you have any questions feel free to contact me with any of the information below.



[/u/johnpicozzi](#)



[@JohnPicozzi](#)



[/in/johnpicozzi](#)

401-228-7660

Oomphinc.com

@oomphinc

[oomph.is/jpicozzi](#)

[jpicozzi@oomphinc.com](mailto:jpicozzi@oomphinc.com)