

Atomic Design, Pattern Libraries, and More!

Brad Frost

Web designer, speaker, writer, and consultant

Full-day workshop

Sunday October 25, 2015 @ La Gare

This workshop will be delivered in English.

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Summary

Atomic Design, Pattern Libraries, and More! is a full-day masterclass that dives into the world of pattern-based Web design and development. You'll learn why modularity is an essential principle for modern Web design, how atomic design can be used to create effective interface design systems, what tools to use to create successful pattern libraries, and how to make pattern-based design and development the cornerstone of your organization's workflow.

About Brad

Brad Frost is a web designer, speaker, writer, and consultant located in beautiful Pittsburgh, PA. He's passionate about creating Web experiences that look and function beautifully on a never-ending stream of connected devices, and is constantly tweeting, writing and speaking about it. He's the author of Atomic Design, and has also helped create several tools and resources for web designers, including This Is Responsive, Pattern Lab, Styleguides.io, WTF Mobile Web, and Mobile Web Best Practices.

Topics covered:

The Web Landscape	<ul style="list-style-type: none">• Ever-shifting landscape• What mobile means for the web
Multi-device web strategy	<ul style="list-style-type: none">• Separate device experiences• Responsive future• Responsive retrofitting• Mobile-first responsive design
Foundations of Responsive Design	<ul style="list-style-type: none">• Fluid grids• Flexible media• Media queries
The Principles of Adaptive Design	<ul style="list-style-type: none">• Ubiquity• Flexibility• Performance• Enhancement• Future Friendly
Atomic Design & Pattern Lab	<ul style="list-style-type: none">• Atoms• Molecules• Organisms• Templates• Pages
Process and Workflow	<ul style="list-style-type: none">• Sell• Set expectations• Gather• Establish direction• Roll up our sleeves• Collaboration and communication
Responsive Design Patterns	<ul style="list-style-type: none">• Layout• Scrolling• Touch• Navigation• Complex Navigation• Images• Media• Advertising• Data Tables• "Modules"• Forms• Fixed positioning• Viewport• CSS• Testing
Development Best Practices	
