Design×ri

RI Design Hall of Fame Portfolio Submission

To the Distinguished Members of the Jury,

As instructed, this serves as my portfolio submission, subsequent to my nomination to the Hall fo Fame this year. It was an entirely unexpected honor to be nominated, and the process of pulling together the synopsis of over half my life spent working as a designer, technologist, author, speaker, and design leader—almost all of which has been based here in Rhode Island—has been quite profound. I consider myself better for the process of creating this, not matter what the outcome.

As such, this is as much a reflection on what have emerged as themes in my life and career, and an effort to articulate *why* paths have been the taken, and what I hope to accomplish by taking them.

As a student at Rhode Island College, I discovered a love of both typography and technology. For years they remained separate, as proper type and typography on the web was largely unattainable prior to around 2009. Then, after already having spent 15 years designing for the web, the entire discipline was reinvented for me. It was an awakening of a passion to not just make better work myself, but to help others do so as well.

With every step, it has been a progression of scale. Make my own work better. Teach the teams I was leading about the value of typography and how to implement it. Write about it, and how to overcome some of the technical challenges. Those initial forays led

to writing a book (thanks to another Rhode Island designer and author, Jen Robbins), and starting to speak at conferences about it.

With every step, that sphere of influence and education has grown. And with it has my own curiosity and desire to learn more, and teach more, to a wider audience. All while keeping feet firmly planted in Rhode Island.

A quick look at my instagram feed will let you know how much I care about my morning walks at Turner Reservoir with Tristan and Tillie (our collies). And that has led to a community of friends, colleagues, and students all over the world who know me not just for what I share about type and typography for the web, but for what I share of Rhode Island. I never fail to get a question about how Tristan is doing, and how life is around Turner Reservoir—and I wouldn't have it any other way.

Respectfully yours,



31 Hope St. Rumford, RI 02916 401.743.4406 http://linkedin.com/in/jpamental http://rwt.io jason@rwt.io

Seasoned Design & User Experience Strategy team builder & leader with over 20 years' experience on digital products.

Author, workshop leader & international speaker on web typography, responsive design & process.

WORK EXPERIENCE

Typographic & Design Systems Consultant—Rumford 2018–Present

- Design dynamic typography with variable fonts and refine and document design system for Digital Services Georgia web platform (including coded prototype of comprehensive responsive typographic system). Over 20 georgia.gov sites launched so far.
- Consultant & contributor on Variable Font & web typography demos and promotional sites for Type Network, Google, Monotype, and Microsoft
- Workshops and talks to teams at Adobe, Amazon/Audible, Condé Nast, Fidelity, GoDaddy
- Lead site-building and front-end design system coding on BCBS Health of America (2018) and Coolidge Theater (2019) for Oomph, Inc.

W3C Invited Expert, Web Fonts Working Group—Rumford 2018-Present

 Contributing to the development of a new specification for web font downloading and management

Author, Speaker, Teacher—Rumford

2010-Present

- Award-winning speaker and workshop leader, having presented at over 100 national and international conferences, including An Event Apart, FITC, HOW, TYPO events, Web Directions, Smashing Conference, DrupalCons, and ATypI (see http://rwt.io/events)
- A type of revolution: Using variable fonts in the real world on paper and pixel, TYPE #3
- Responsive Typography: Using Type Well on the Web, O'Reilly, 2014
- The Life of , PRINT Magazine, Fall 2015
- Mastering OpenType Features, .Net Magazine, May 2014
- A More Modern Scale for Web Typography, Typecast.com Blog, January 2014
- Have appeared on numerous design and web podcasts (The Big Web Show, The Web Ahead, ShopTalk Show, Boagworld, Non-Breaking Space, Creative Briefs, and more)
- Authored online courses for FrontEnd Masters (responsive typography) and Aquent Gymnasium (responsive web design)

31 Hope St. Rumford, RI 02916 401.743.4406 http://linkedin.com/in/jpamental http://rwt.io jason@rwt.io

Sr Dir of Design & Technical Strategy, Isovera—Waltham, MA 2016–2018

- Responsible for adding design & strategy to the company offerings and begin to offer a full suite of capabilities for client projects
- Manage design & development team, hiring, mentorship, modernizing workflow and process, developing design-system based approach with a heavy emphasis on early content model prototyping
- Lead client discovery workshops & strategy engagements
- Successfully converted all major clients to engaging with Isovera for design and strategy in addition to Drupal development work

Dir of Design & Product Experience, Fresh Tilled Soil-Watertown 2015-2016

- Provide guidance and mentorship to the UX & UI designers, focusing on modernizing workflow, increasing client engagement, & integrating leaner design techniques with greater emphasis on prototyping and working within 'living systems'
- Lead client discovery workshops
- Participated in evolving company shift towards more design strategy focus in client work
- Designed & developed a web-based Persona management tool used to work collaboratively with clients

Principal, Co-founder, H+W Design—Rumford

2013-2015

- Providing strategy, design and development services for a variety of corporate and educational clients
- Selected as Keynote speaker at Yale's 'YaleSites' DrupalCamp &
 H+W named an official vendor partner in the YaleSites program
- Selected as Keynote speaker at HighEd Web New England event (2014)

Independent Web Strategist, Designer, Technologist—Rumford 2009–2012

 Provide consulting services to a variety of clients in discovery, information architecture, project planning, strategy & design

Platform Architect, Schoolyard-Providence

2010-2012

- Designed and developed comprehensive Drupal-based platform for K-12 schools
- Work with new client schools to help determine opportunities for innovation & integration
- Develop and lead design & technology team
- Conduct ongoing R&D efforts to continue platform development (such as moving all projects to Responsive Design in 2011)

31 Hope St. Rumford, RI 02916 401.743.4406 http://linkedin.com/in/jpamental http://rwt.io jason@rwt.io

Director of Interactive Services, (add)ventures—Providence 2007–2009

- Increased revenue nearly 300% for interactive projects year-toyear
- Lead client interaction during sales process, needs-assessment and solution development
- Clients: CVS Caremark, Johnson & Wales University, Marriott & Renaissance Hotels

Director of Web Services, North Sails, LLC-Milford

2005-2007

- Responsible for all Internet/intranet projects for company worldwide
- Led team developing web-based applications to run companies' day-to-day functions
- Responsibilities included system architecture, interface wireframes and style guidelines, .NET programming and custom PDF generation for dynamic sail quote creation
- Designed and managed development of multi-site, multilingual CMS for all public websites

CEO/Creative Director, Bathysphere Digital Media—Providence 2001–2004

- Developed content management, e-commerce and print-ondemand systems for Dennis Conner's America's Cup syndicate, North Sails, the Battery Park City Authority and others
- Launched first live-commentary race coverage application during the 2003 America's Cup
- Created North Sails' intranet, used to share over 200,000 design files with sail design staff world-wide. System designed to handle all file security, notifications and workflow sharing
- Launched North Sails' first web-based sail quoting system.
 Offered dynamic Flash-based print-on-demand product sheets customized to individual boat & sail configurations

Creative Director, TWI Interactive (an IMG company)—Boston 1999-2000

- Responsible for overall creative direction, information architecture and visual design for Internet development, new business presentations, corporate identity and collateral
- Clients included the N.E. Patriots, Tiger Woods, Wimbledon, and the NFL

31 Hope St.	http://linkedin.com/in/jpamental
Rumford, RI 02916	http://rwt.io
401.743.4406	jason@rwt.io

INDUSTRY/RELATED		AWARDS	
Board member, Association Typographique Internationale (ATypI)	2018-Present	Matchbox Set selected for inclusion in	
Member, InVision Design Leadership Forum	2018-Present	Graphis Student Design Annual	1997
Judge, Aquent/Vitamin T Designing for Good	2016-Present		
Judge, SOTA Catalyst Award (emerging type designer recognition)	2019	Talk 'Variable Fonts and the Future of Web	
Council Member, Rhode Island State Council on the Arts	2013-Present	Design' voted one of six 'Best Of' at	
Co-Organizer, Providence UX Meetup	2011-Present	CSS Dev Conf New Orleans	2017
Board Member, Rhode Island AIGA Chapter	2011-2014		
Co-Founded Talking Drupal podcast (and appeared on first 80+ episo	des) 2013	EDUCATION	
Co-Founded DrupalPVD (Providence-area Drupal meetup)	2010	BFA Program in Studio Art, concentrating in	
		Graphic Design (minor in Printmaking)	
		Rhode Island College	

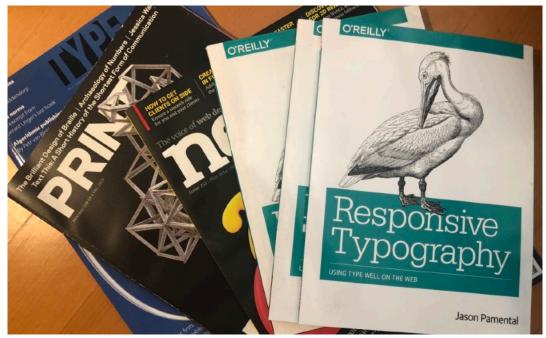
WRITING

Responsive Typography & Other Publications

Publishers: O'Reilly, PRINT, .Net Magazine

Over the years I've written for many publications both online and in print on the subject of web typography, variable fonts, and responsive web design. Starting in 2010 with contributions to Monotype's <u>fonts.com</u> blog, TypeCast's blog, a book (Responsive Typography) for O'Reilly, and more recently articles for PRINT, .Net, and TYPE (a new magazine from Roger Black).

I also continue to write a weekly Web Typography newsletter, have written guides on Variable Fonts and OpenType Features for MDN (Mozilla Developer Network, the most widely used documentation site for web developers), and have been interviewed numerous times for publications on the subject of web design trends and the future of type and typography on the web.









SPEAKING

Talks & Presentations

100+ events worldwide

I began speaking at design and technology conferences in 2010, giving my first presentation at Future of Web Design New York on the emerging practice of web (or digital) strategy. Since 2011 I've been focused on web typography. I've spoken at over 100 events throughout the US, in eight countries, and on three continents. Throughout the rest of this year I've been asked to do more of the same in the US, Tokyo, Toronto (twice), Edinburgh, Berlin, Hong Kong, Copenhagen, and Paris.

My goal through all of these presentations is to bring greater typographic education to digital designers and developers and teach more traditionally educated designers just how much of their knowledge can be brought to bear on the web and in applications. This is why I target a wide variety of events focused on graphic designers (HOW Design), type designers (ATypI, TYPO Labs, TypeCon), and web developers (AEA, Smashing, WebUnleashed) to ensure the broadest impact.









TEACHING

Workshops

At conferences, for in-house teams, and for the public

Ever since I started designing for the web while creating Rhode Island College's first official website as a student back in the 90's, I've been teaching others how to do it as well. Everything from workshops given to the Campus Police department on basic HTML; producing a Responsive Design Bootcamp in Providence; giving workshops at conferences in London, Las Vegas, New York, and beyond; to teaching agency teams from Wellington, NZ to Providence, RI (Oomph, Embolden).

Given how tied web typography is to both the art and to the technology of implementation, the best workshops have been ones like at the Type Directors Club in NYC. There, both design and technical team members learned together and came away with a better skills and an even more essential common vocabulary through which to communicate day-to-day.

I've also taught UX design as part of DESIGNxRI's continuing education program, contributed curriculum to the program, and just recently have been invited to teach web typography in a 3-day intensive educator workshop next summer at the Hoffmitz Milken Center for Typography at Art Center College of Design in Pasadena, CA.







TEACHING

Online Courses & On-Campus Adjunct

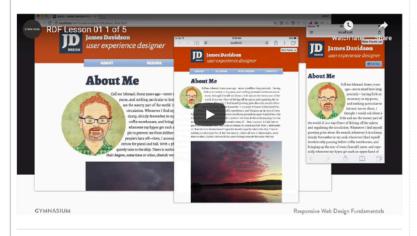
Frontend Masters, Aquent Gymnasium, Webflow, Rhode Island College

While teaching in more compact forms like talks and workshops has been my comfort zone, over the years I have had the opportunity to teach in other contexts, and have found that to be quite rewarding—in some unexpected ways.

I've authored online courses for Frontend Masters and Aquent Gymnasium, and the experience of structuring curriculum in 5-10 minute chunks— totaling 8+ hours of content each—is a fascinating challenge. When in the classroom, it's easy to 'read the room' and make decisions about speeding up, slowing down, or taking a needed detour to explain a different concept. Without the interaction with students, it's critical to be more thorough and methodical in your process. The impact however can be far greater. Students have completed thousands of hours of learning, impacting a far greater number than I ever could in person.

I've also had a chance to teach Graphic Design in the classroom at Rhode Island College—most recently, the Senior Studio. Seeing the students progress through not only their semester-long capstone projects, but then also move into the workplace has been tremendously gratifying.

COURSE PREVIEW



L . . . D

Jason has worked on the web for over 20 years for a number of companies including the NFL, IVY league universities and a number of Fortune 25 companies. He currently manages client strategy with his design and development team at Isovera located outside of Boston, MA.

RESPONSIVE WEB DESIGN FUNDAMENTALS

This course is an introduction to responsive web design strategies and how to implement those strategies through HTML, CSS and JavaScript. You'll learn how responsive thinking affects content writing and structure as well as your design and development workflow. You'll also explore best practices for responsive thropgraphy and images, creative tins to improve the visuals of your.





COMMUNITY

Thinking Globally, Acting Locally

RI & Boston AIGA, PVDUX, DrupalPVD

Working in small teams and on my own has really underscored the importance of local community. Over the years I've worked hard to help develop that in the Providence area. I co-founded the Providence Drupal Meetup in 2010, connecting many individuals and organizations over the years. I also co-organize the Providence UX Meetup, a gathering of User Experience designers in the local community. We host get-togethers monthly to talk, get to know our peers, and exchange knowledge through conversation, critique, and presentations. It's become a great connecting place between the numerous small design shops and the larger organizations that have been coming in to the area such as Infosys, Virgin Pulse, and GE.

I also spent several years on the board of the local AIGA chapter, have organized some local film screenings (What's Next is the Future, Typeface and Linotype: the Film), and have given talks at many of the local schools and meetup groups in Providence and Boston.







COMMUNITY

Pushing the Industry Forward

W3C Web Fonts and CSS Working Groups, Web Browser Makers, Education Community

In recent years one of the most important roles I've been able to play is that of convener and connector. With ties across the communities of type design, web technology standards, the wider design world, and that of the web development community itself—I've been able to make connections on both a conceptual level and a personal one to help push the state of typography on the web forward.

I truly enjoy being part of the process of developing new standards that will influence how users around the world experience the web. By researching, testing, and writing about the implementation of those standards every week, I've been able to raise awareness with the browser vendors themselves about how well their implementations work, and have seen multiple web browser bugs be filed and resolved as a result. By working with the largest font providers, I've also been able to create educational materials for their customers that showcase the new technologies and capabilities of type on the web.

Educating the educators is another effort I've undertaken whenever possible. I participated in a typography education symposium at ATypI Montreal, and as noted previously, will be teaching educators about web typography at an intensive summer workshop next year at HMCT, part of Art Center College of Design. I've also provided curriculum and advice to DESIGNxRI (on UX Design), Center Centre (a school for UX design), and am currently in discussions with Google about creating educational content for their Google Fonts platform.



HOFFMITZ_MILKEN_CENTER_FOR_TYPOGRAPHY





TYPE TECHNOLOGY

Variable Fonts

W3C, Web Browser Makers, Web Community

When variable fonts were first introduced at ATypI Warsaw in 2016, I was one of the few 'web people' in the room. I can remember clearly hearing my jaw hit the floor, and while everyone was certainly excited, I couldn't help but feel like I was witnessing something that would fundamentally change the way we design for the web. I decided then and there that I would do whatever I could to help popularize them, aid in their implementation, and incorporate them into my own work as much as possible.

Indeed, a 'nightly build' of Safari was sent to me 3 weeks later, and I was showing it live on stage the next day. They've been a focus of every one of my talks since. In fact it was last year at the special RI Design Week Clambake that I first gave a presentation entirely created with variable fonts

zeldman 📀 "Type is the voice of our words. It's the clothing our words wear as we work to transfer thoughts to other humans." @jpamental Θ See zeldman's other Tweets

HTML+CSS+JS in Firefox. 10:38 AM - 10 Oct 2018 4 Retweets 45 Likes

Mad respect to @jpamental for doing his

clearly illustrate the many benefits of

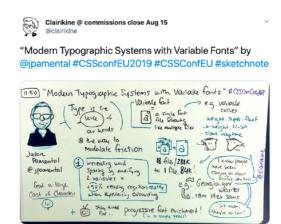
super-high-res movies, but it's actually

#AEAORL talk on variable fonts entirely in-

browser, using beautiful CSS animations to

variability. It looks like Keynote with a ton of

Eric Meyer





The importance of this technology is not only in performance (loading less data, faster), but how that impacts access (for those on slow or limited data plans), accessibility (type can be adapted for user needs), and design capabilities (far greater expressiveness with access to the entire range of a typeface instead of only two or three weights). I've helped shape the standards and implementation in web browsers, provided input and feedback on new fonts from all the major type vendors, and written much of the available documentation and articles about the technology and their use. I've also helped connect clients and type designers to further highlight interest.

and presented from the web browser—and it was a rousing success. Since that time I've become one of only three or four recognized experts in the world on their use and implementation.

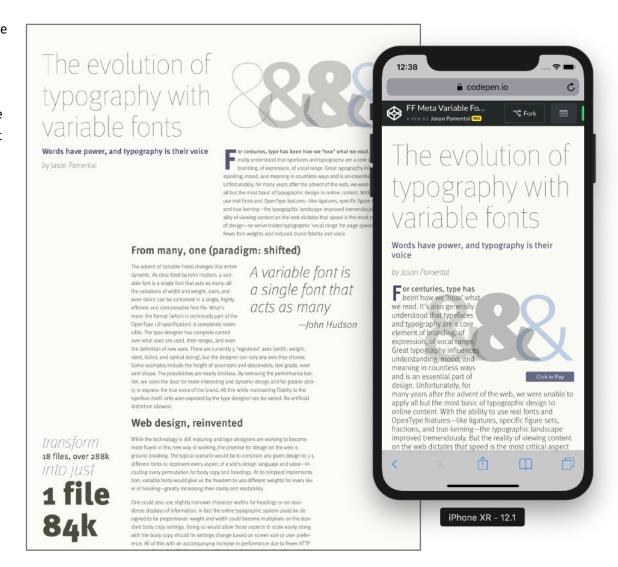
PROJECT

FF Meta Variable Essay & Demo

Client: Monotype

To help Monotype launch their first variable font, I was commissioned to write, design, and code an article explaining what variable font while showcasing their capabilities in the layout and design of the resulting piece. The typesetting and layout of the article itself is responsive and showcases the technical and design capabilities of having the entire range of weights and italics available to use on the web. The final work is hosted on CodePen, and the essay was republished on the Monotype blog as well.

View it live here: https://codepen.io/jpamental/full/MPaxaP



WORK

Web platform typographic & design system consulting

Client: Georgia Digital Services team

The award-winning state digital services team in Georgia is undertaking a completely new evolution of their web platform that houses all state agency sites. I was hired to rethink the typographic system, introduce the use of variable fonts, and design/code the prototype 'type harness' for their use. In addition, I was tasked with updating the disparate design comps and pulling them into a more cohesive design system, complete with a multi-palette theming system to allow for some site variation while still maintaining the integrity of the system overall. Work has been a mix of static design (in Sketch) and HTML/CSS prototyping, and collaborating with the development team to incorporate the typography and color palettes into PatternLab. With over 20 sites launched as of mid-2019, it is by far the largest implementation of variable fonts to date.

Images, clockwise from top left: color system for links and buttons, color theme examples for two agency home pages, typographic hierarchy, responsive data table examples





legal advisor

Care Heets Local, State Federal Officials to Di

Gare Horis Local, Natural Reduced Officials to Nacura December Colons Informati

100



A super big headline might look like this

functivity stronge for this imaginary demonstration, so that it be a deep silumen-ing orinance in action. You have two publies before you. One is of solid gold, wrought in the most exquisiting authorase. The other is of crystal-clear glass, thin a a bubble, and as transparent. Pour and drisk; and according to your choice of goblet, I shall know whether or not you are a connoisseur of wine

Hear with me in this long-winded and fragrant metaphor; for you that almost all the virtues of the perfect wine-glass have a parallel

favourite vietige for this imaginary demonstration, so that it be a deep shistum ing crimmon in colour. You have two gobiets before you. One is of solid gold, wrought in the most exquisite patterns. The other is of crystal-clear glass, this a bubble, and as transporent. Four and drink; and according to your choice of

And this is a regular top level heading

For if you have no feelings about wire one way or the other, you will want the sensation of drinking the stuff out of a vessel that may have cost thousands of the pounds; but if you are a member of fact visability grint, (so emittees of fine visating grint, (so emittees of fine visating grint, (so emittees of fine visating, you will choose the crystal, because everything about it is calculated to reveal rather than the disk that building which it was must be contain.

This is a second level heading s on and on and probably two lines

feel nervous lest it should tip over. There are ways h may work well enough, and yet keep the reader sub y the fear of 'doubling' lines, reading three words as one

rd level heading

first chose glace instead of day or metal to hold his wine was a sense in which I am going to use that term. That is, the first its particular object was not 'Bow should it look?' but 'What that extent all good typography is modernic. e in this long winded and fragrant metroho find that almost all the virtues of the perfect wine-glass have

only faintly tinged in the bowl

find that almost all the virtues of the perfect wine-glanake arbitrary sounds which will lead a total stranger to think m

only faintly tinged in the bewl only faintly timeed in the bowl a so strange and potent a thing nly faintly tinged in the bewi

WORK

Yale University Graduate School of Arts and Sciences

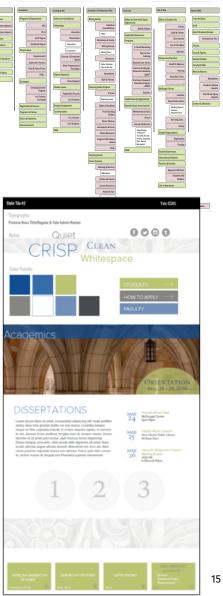
Client: Yale University

Yale hired my wife's and my company (H+W Design) to do a complete redesign of the GSAS website. We handled the entire project from initial research, stakeholder and user interviews, content strategy, design, and development. She and I worked collaboratively on most of the project, and I handled the detailed layouts and all of the design implementation and responsive layouts and design tweaks (and also the front-end coding and site development).

Images, clockwise from top left: user persona, new information architecture, one of several style tiles, and final screenshots on desktop and mobile. While we haven't been involved in the site for several years, it is still largely the same: http://gsas.yale.edu







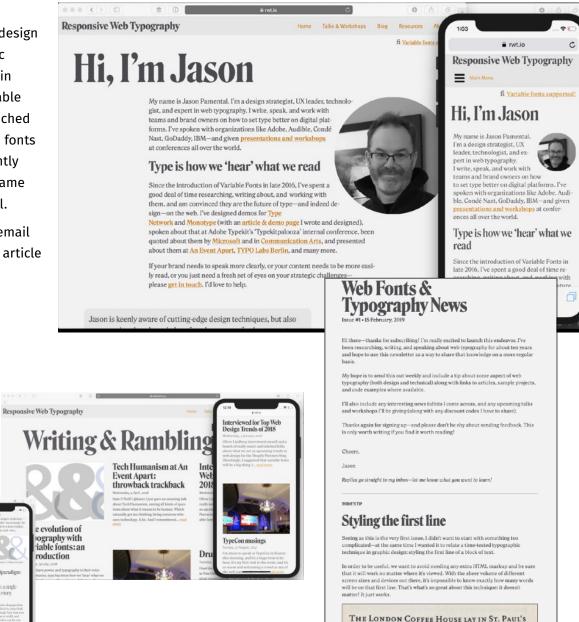
WORK

Responsive Web Typography site

Client: Jason Pamental

I needed a new site to house all of my talks, presentations, articles, and resources about design and typography. I utilized the scaling dynamic typographic systems that I've been featuring in talks at An Event Apart and to showcase variable fonts as well (it was one of the first sites launched that fully utilized variable fonts and standard fonts for older browsers simultaneously). I've recently launched an email newsletter that uses the same typefaces and overall design aesthetic as well.

Images, clockwise from top left: home page, email newsletter, blog main page, two details of an article page. Live site: https://rwt.io







PROJECT

Synchronoss/Intralinks discovery & site merge workshop

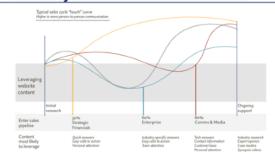
Client: Synchronoss

While leading the team at Isovera, we were asked to lead a workshop between the business teams of Synchronoss and Intralinks (Sr. Directors & VPs) to help facilitate the merging of their two businesses as presented on the web. This included helping them redefine their customer segments, messaging, and brand/sub-brand information architecture.

Over the course of two days we worked through a number of exercises and produced a 50-page report that defined their strategy for go-to-market and messaging for their major customer segments, and created a unique content architecture to allow product terminology to be 'localized' for different market segments and vocabularies (in addition to be internationalized for multiple languages). I designed and led the exercises, facilitated the workshop discussions, and provided creative direction and content strategy for the resulting report.

Images, clockwise from top left: customer journey timelines, content priority exercise, 20-second Gut Check scores, user story discussion, navigation models, language vs terminology translation needs.

Information architecture: the sales timeline/priority fluctuates by business unit and should affect content



Language

This site has two levels of communication complexity involving language:



Gut check scores



Navigation model





PROJECT

Isovera rebrand and site redesign

Client: Isovera

I was hired by Isovera to bring both strategy and design to what was at the time a development-only Drupal-focused agency, and lead that team while helping build up those new areas of business. During the two and a half years I was with the agency we successfully took on a number of full strategy/design/development projects for a range of clients. In order to present the new, design-driven focus of the company, I redesigned the logo, designed new cards and supporting materials, and led the redesign of the corporate site.



Images, clockwise from top left: logo iterations, final identity, new information architecture, wireframe, style tile, live home page. Current site: https://isovera.com





