

# Liz Kalter

 Front-end web developer with full stack and graphic design experience.

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## Skills

- ▶ **UI Development:** Responsive Design, HTML/CSS, DOM Scripting, Design Mockups/Prototyping, Adobe CC (Photoshop, Illustrator)  
Browser Debugging: Console tools (Chrome, Firefox, IE, Safari), Safari and Chrome remote web inspectors for iOS and Android, Xcode iOS simulators
- ▶ **Frameworks and Libraries:** Sass/Compass, jQuery/jQuery UI, Bootstrap, ZURB Foundation, Dojo Toolkit  
Languages: Java/JSP/JSTL/Freemarker
- ▶ **Platforms:** IBM WebSphere Commerce, CoreMedia CMS  
IDEs: Eclipse/RAD, IntelliJ IDEA, Database: IBM DB2, SQL/MyBatis/JDBC  
Version Control: SVN, CVS

## Experience

Perficient, Inc. / Trifacta Technologies, Allentown, Pennsylvania (2008 to Present)  
Lead Technical Consultant

Front-end SME on a web development team creating and supporting enterprise level e-commerce websites and related admin tools. Responsible for front-end and full stack development in a Java environment running IBM WebSphere Commerce and CoreMedia CMS.

- ▶ Developed responsive page layouts and components based on Photoshop and Zeplin designs for the CoreMedia CMS platform using Bootstrap, Sass, jQuery, Freemarker and CoreMedia Studio tools
- ▶ Developed responsive B2C and B2B storefronts for the IBM WebSphere Commerce platform based on Photoshop mockups using Sass, JSP, jQuery, Dojo, Bootstrap and ZURB Foundation
- ▶ Developed full stack implementations of custom CSR admin tools and product configuration admin tools, with related storefront customizations, including the UI design (Photoshop), front-end (JSP, Sass, jQuery), and back-end (Java DataBeans, Commands, SQL and MyBatis)
- ▶ Authored JSP custom tag libraries
- ▶ Optimized and published images with Adobe Scene7 Media Portal
- ▶ Customized the Scene7 Zoom Viewer tools to provide unique, interactive product viewers
- ▶ Provided Solr search customizations and front-end Solr integration utilizing the IBM WebSphere Commerce tag library

- ▶ Configured and developed custom page layouts and widgets for the Commerce Page Composer framework
- ▶ Implemented image optimization utilizing the CoreMedia responsive image framework
- ▶ Worked in an Agile/Scrum development team, participating in daily stand-up meetings, sprint planning and retrospectives
- ▶ Performed regression testing and issue resolution support through Jira
- ▶ Delivered workshops and one-on-one training with internal and client staff on front-end development and best practices

Lebhar-Friedman, Inc., Tampa, Florida (1999 to 2007)  
Web Designer

In-house web and graphic designer for a magazine publishing company. Designed, built and supported the front end of internal and public-facing company websites. Designed in-house and client advertisements for print media and the web.

- ▶ Created website and email newsletter designs
- ▶ Hand-coded HTML/CSS templates
- ▶ Worked on a variety of sites such as news sites, brochure sites, and special event sites
- ▶ Communicated with project managers and internal clients during all stages of production
- ▶ Worked in Cold Fusion and ASP environments
- ▶ Performed site maintenance both directly on the HTML/CSS and with Ektron CMS
- ▶ Developed banner ads, buttons, logos, icons and other supporting graphics
- ▶ Created Flash animated banner ads, intros and slideshows
- ▶ Designed book covers with accompanying CD-ROM disc and jewel case covers
- ▶ Created magazine ads and brochures for mass mailings

## Education

Kutztown University, Kutztown, Pennsylvania  
Master of Science in Computer Science, 2013

Muhlenberg College, Allentown, Pennsylvania  
Major Certificate in Computer Science, 2008

Ringling School of Art and Design, Sarasota, Florida  
Bachelor of Fine Arts in Computer Animation, 1999

## Certifications

Sun Certified Programmer  
Sun Certified Web Component Developer  
CoreMedia Certified Frontend Developer