



## **LUCILLE KENNEY**

*UX Designer  
Front End Developer*

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## **SUMMARY**

Front End Developer with a unique balance of artistic and technical skills, extensive front end coding and very strong technical Adobe skills.

## **TECHNICAL SKILLS**

HTML5, CSS3, jQuery, JavaScript, SASS, Compass, Balsamiq and InVision with exposure to PHP, MySQL, AJAX, JSON, JSLint, SVN

MAMP, Browser Developer Tools, GitHub, Sublime 2, Adobe CS 5.5

## **TECHNICAL SUMMARY**

Design and translate comps, wireframes, and prototypes to production-ready interactive responsive interfaces using HTML5, CSS3, JavaScript and jQuery.

Test code with Chrome, Safari, Firefox and Internet Explorer Browser tools.

Working knowledge of Bootstrap and LESS, SASS and Compass

## **WORK HISTORY**

*Harvard University (HUIT)*, 18 week contract, May 2016–Sept. 2016  
UX Design and Development

- Designed and Developed Front End for a student web application using HTML5, CSS3, JavaScript, Bootstrap, and Sass in accordance with WCAG 2.0 accessibility requirements.
- Participated in requirements gathering sessions and followed up with wireframes.
- Recommended responsive layout and mapped Harvard color styles to Bootstrap variables.
- Exposure to bug tracking in JIRA, JavaScript, jQuery, SVN and Python.
- Collaborated with peers and team leads on user experience testing.

*Girl Develop It Meetup Boston*, 4-week series, Aug. 2015  
TA Intro to JavaScript

- Volunteered: circulated the class offering students help troubleshooting JavaScript code and walking through materials covering basic programming concepts and instructor code examples.

*Harvard University (HUIT)*, 10 week contract, Nov. 2013–Feb. 2014  
UX Design

- Redesigned the Digital Repository Service search engine interface. Eliminated redundancy and clarified functioning of the options by reviewing existing work and other models for searching.
- Wireframe final layout design based on feedback in a SCRUM and Agile environment.
- Documented CSS, HTML and JavaScript needed for the new design.

*Freelance*, Oct. 2012–Sept. 2013  
Web Designer/Developer, <http://firstinofficepanels.com>,

- Mobile First Responsive using JavaScript, jQuery with an eye toward SEO and accessibility.

*Brown Brothers Harriman*, Boston MA, Feb. 2011–Oct. 2012  
Senior Web Designer/Developer

- Worked with business users and engineers to translate and develop requirements.
- Translated flat design comps into production-ready interfaces using HTML and CSS to hand off to the web content management teams via SVN to augment to large scale customer-facing website.
- Developed mock-ups, wireframes, and functional prototypes in Photoshop and Illustrator to effectively communicate and validate design vision and user interaction specifications based on business requirements.
- Designed the UI and developed HTML and CSS for the corporate intranet site.
- Tested and tweaked code for cross-browser compatibility using browser developer tools.
- Created visual designs in PhotoShop for mobile phones and converted to HTML and CSS.

## *Work History, continued*

- Designed icons and user interface for intranet financial applications.
- Designed and developed Flash files for banners and interactive maps.

*Corporate Portfolio Analytics*, Boston MA, May 2009–Feb. 2011  
Web Designer/Developer

- Designed and developed, from inception to completion, the redesign of this website beginning with the discovery phase to design and through development.
- Created Dreamweaver Templates for the client to edit and maintain their content.

*Sasaki Associates*, Watertown, MA, Sept. 2005–May 2009  
Software Applications Specialist/IT

- Designed Project websites in Dreamweaver Templates for clients to edit and maintain content. Integrated the existing brand identity and logos, with images, colors, etc., into templates, assigned Contribute Keys allowing data manipulation for internal staff project members and trained them on how to make edits to websites via Contribute.
- The intent of these Projects was to keep the institution engaged in a rigorous, interactive process and the community informed of Masterplan Milestones.
- Worked help desk troubleshooting technical problems with Adobe applications for architects, engineers and designers.

*DentaQuest*, Boston MA, Jan. 2005–Sept. 2005  
Intranet Designer/Editor Contract

- Created web pages and interactive forms for the employee Intranet.
- Contribute and Adobe applications

*HBS SA Ventures*, Boston MA, Sept. 2003–May 2004  
Graphic/Web Designer

- Worked closely with student clubs creating logos, posters, brochures and websites.
- Created e-commerce pages for students to streamline their purchasing power.

## **EDUCATION**

Introduction to Web Content Management Systems Site Development (*Spring 2017*)  
Harvard Extension DGMD E-25 w/Profs. Jennifer A. Kramer, MS & Rebecca Marie Mazur, ALM

- Explored three most popular open source web-based content management systems—WordPress, Joomla, and Drupal—created dynamic, flexible websites and landing pages. Explored the fundamentals of planning dynamic websites, CMS database management, developed CSS-controlled site templates, and created database-driven websites through planning and creation.

Introduction to Instructional Design (*Fall 2016*)  
Harvard Extension EDUC E-103 w/Prof. Stacie Cassat Green, MEd

- Worked to produce learning experiences using today's media and technologies.
- Developed a series of products covering instructional design theories and frameworks.
- Pathbrite portfolio of projects: <https://pathbrite.com/portfolio/PLIY6UPs09/lucille-kenney-ed103-learning-portfolio>

Modern and Mobile Front-End Web Design II (*Spring 2016*)  
Harvard Extension DGMD E-27 w/Prof. Jennifer A. Kramer, MS

- Modern workflows and CSS animation
- Dynamic styling with Sass and Compass CSS logic and variables styling
- Zurb's Foundation, a responsive design framework uses Sass and jQuery

User Experience Engineering (*Fall 2015*)  
Harvard Extension CSCI E-34 w/Prof. David S. Platt

- Develop personas and stories
- Rapid prototype using Balsamiq and InVision and test prototypes with user personas via Skype

## *Education, continued*

Introduction to Web Programming using JavaScript (*Spring 2015*)

Harvard Extension CSCI E-3 w/Prof. Larry Bouthillier

- A solid foundation in computer programming in JavaScript: syntax and data structures, conditionals, objects, scope and closures, AJAX, the DOM, and event handling with an understanding of the popular libraries such as jQuery.

Understanding and Developing MultiMedia (*Fall 2014*)

Harvard Extension DGMD E-20 w/Prof. Jen Kramer

- Hands-on exploration of dynamic media production through the creation of software programs that combined media elements such as graphics, audio, video, and interactivity designed to entertain, educate, and inform.

Dynamic Web Applications

Harvard Extension CS-15 w/Prof. Susan Buck (*Fall 2013*)

- Covered knowledge and skills necessary to evolve simple static websites into dynamic, database-driven, cross-browser compatible web applications with a focus on user centric designing and planning.
- Used the popular MAMP framework (Linux, Apache, MySQL, and PHP), in combination with JavaScript (+ AJAX), CSS3, HTML5 and GitHub.

## **EDUCATION**

*Currently working toward a Masters in Digital Media at HARVARD EXTENSION SCHOOL*

*Web Technologies Certificate, HARVARD EXTENSION SCHOOL*

*Graphic Communications Certificate, MASSACHUSETTS COLLEGE OF ART*

*Web Development Certificate, BOSTON UNIVERSITY PROFESSIONAL EDUCATION*

*Bachelor of Arts, BOSTON COLLEGE*