



LUCILLE KENNEY

*UX Designer
Front End Developer*

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SUMMARY

Front End UX Designer / 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.

Bootstrap and SASS with working knowledge of Foundation, LESS, and Compass.

Familiar with WordPress, Joomla, and Drupal

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.
- Exposure to bug tracking in JIRA, JavaScript, jQuery, SVN and Python.
- Collaborated with peers and team leads on user experience testing.
- Oversaw UX testing on mobile device.
- Participated in requirements gathering sessions and followed up with wireframes.
- Recommended responsive layout and mapped Harvard color styles to Bootstrap Sass variables.
- Designed UI using minimum color contrast ratio of 4.5:1 for accessibility.
- Developed and augmented front-end code to back-end Python and Ginger environment.

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.

Work History, continued

- 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.
- 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

Digital Media Capstone Design Studio (*Fall 2017*)
Harvard Extension DGMD E-599 w/Profs. Jennifer A. Kramer

- Created, maker-events.com, a global social directory for Makers to post events to a directory list using Drupal 8. Visitors can create a user account, build a profile, submit an event, and track events of interest on their personal Dashboard.

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>

Education, continued

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

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

Master of Liberal Arts (ALM) in Extension Studies with focus in Digital Media, HARVARD UNIVERSITY

Web Technologies Certificate in Extension Studies, HARVARD UNIVERSITY

Graphic Communications Certificate, MASSACHUSETTS COLLEGE OF ART

Web Development Certificate, BOSTON UNIVERSITY PROFESSIONAL EDUCATION

Bachelor of Arts, BOSTON COLLEGE

AWARDS AND HONORS

ALM Dean's List Certificate for Academic Achievement Award recipient from Harvard Extension School, focus in Digital Media