

# Renee K Lempert

## UX, Data Visualization Designer and Developer

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Full-stack web developer and user experience designer with extensive experience in data visualization.

### Areas of Expertise include:

- Full-stack web development
- User experience design
- QA and Automated testing
- Feature and technical specifications
- Data-driven story writing
- HTML5, CSS, Python, JavaScript
- Online interactive info graphics
- Wireframes and prototypes
- Agile workflow

## Professional Experience

Viacom Inc. • New York, NY • 02/2017 to Present

### USER EXPERIENCE TECHNOLOGIST, AUDIENCE SCIENCE

- Design, architect and develop dynamic data-driven single-page web applications that deliver advanced analytics.
- Collaborate with product managers, data scientists and software engineers to gather and document business requirements, functional and technical specifications.
- Develop and execute solutions to enhance our web platforms including new features and redesigns.
- Support existing software through bug fixes, code review, quality assessment and automated testing.
- Created detailed data-driven stories with interactive informational graphics focusing on business insights.

The Wall Street Journal • 09/2008 to 02/2017

### GRAPHICS EDITOR, ENTERPRISE (08/2014 – 02/2017), NEW YORK, NY

- Utilized HTML5, CSS/Sass, JavaScript, D3.js, jQuery and Illustrator/Photoshop to lead the complete lifecycle of interactive data visualizations from designing mockups to releasing the application.
- Collaborated with reporters to choose optimal ways to display data and content to produce innovative visual stories.
- Collected data in API requests or Ajax calls; cleaned and structured it into JSON or CSV format using Node.js modules.
- Collaborated with interactive developers to enhance the design and experience of data visualizations and stories.
- Managed code and versions of data visualization projects using repositories on GitHub.

### GRAPHICS EDITOR, WSJ EUROPE (09/2008 TO 07/2014)

- Designed and develop interactive online graphics for WSJ.com using HTML, JavaScript, jQuery, CSS and D3.js.
- Created graphics in the form of charts or photo/chart combinations using Photoshop and Illustrator.

## Education & Training

User Experience Design | General Assembly | New York, NY | 2017  
Front End 101 & Angular 102 | NY Code & Design Academy | New York, NY | 2015-2016  
JavaScript Programming & Dom Scripting | City University London | London, UK | 2014  
HTML & Flash 1 | Parsons, New School of Design | New York, NY | 2008

BS, Visual Communication (Major: Information Graphics; Minor: Business Administration)  
OHIO UNIVERSITY | Athens, OH | May 2006

## Skills

HTML5, CSS, Sass, JavaScript, jQuery, Python, Twitter Bootstrap, Django, AngularJS, D3.js, Selenium, Git/GitHub, Sketch, Photoshop, Illustrator