

William Merrow

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Portfolio: <https://wmerrow.github.io/>

Summary

Information designer with proven experience creating web-based data visualizations for nonprofits and think tanks on a range of public policy issues. Ability to approach projects from technical, creative, and project management standpoints. High attention to detail. Passion for clear and effective charts.

Skills

data visualization
data analysis
UX/UI design
project management
communication

Tools

Adobe Illustrator
Sketch
InVision
Excel (VBA)
R (ggplot2)
HTML
CSS
D3.js
Tableau
QGIS

Education

Tufts University, B.A. 2011,
summa cum laude, Phi Beta Kappa

Major: International Relations,
Minor: Sociology; coursework in
statistics and econometrics

School for International
Training, Cochabamba, Bolivia,
January to May 2010

Independent coursework:

The Art of Data Visualization,
New York University

Intermediate D3 for Data
Visualization, Knight Center

Data Visualization with D3,
Knight Center

Professional Experience

Data Visualization Designer

Council on Foreign Relations, New York, NY

November 2018 to present

- Design static and interactive data visualizations for editorial and research publications, working across teams to respond to requests and pitch ideas, creating effective charts and maps in keeping with organizational style guide
- Build interactive charts using D3.js and perform quality assurance on interactive web applications
- Manage data visualization projects and coordinate workload of graphics team to handle assignments simultaneously in a deadline-driven environment

Project Leader & Information Designer

Graphicacy, Washington, DC

September 2015 to October 2018 - promoted from Data Analyst & Visualization Specialist August 2018

- Led design of web-based visualizations for major think tank and nonprofit clients, using Adobe Illustrator, Excel, Tableau, and R to create clear and compelling graphics, working with researchers to ensure visualization design clearly communicates results and accomplishes goals
- Designed websites, using Sketch to create high quality wireframes and comps in a deadline-based environment
- Developed content on data visualization best practices, creating data visualization style guides, leading workshops, and representing Graphicacy at conferences and events
- Led data analysis projects, using R and Excel to manipulate and analyze large public datasets
- Managed large projects (\$100k+), managing developers and leading client communications to ensure project success
- Contributed to business development and strategic planning, securing new clients and helping to grow business

Princeton in Latin America Fellow in Monitoring & Evaluation

The DREAM Project, Cabarete, Dominican Republic

August 2014 to August 2015

Sketch 3: Mobile and Web Designs, Udemey

Front-end Web Developer Nanodegree, Udacity

Language Skills:

Spanish - professional

German - conversational

- Led redesign, migration, and adoption of Salesforce database, creating objects, workflows, reports, and dashboards, using Tableau to visualize student data
- Managed and analyzed student data to assess education programs, identifying trends and ensuring data quality
- Led basic to advanced Excel workshops for all staff; trained managers in use of Salesforce
- Managed data and reporting for USAID grant, leading to perfect score on audit of data system

Special Assistant to the President & CEO

InterAction, Washington, DC

August 2011 to August 2014

- Authored remarks, blogs, and articles for CEO on range of international development topics; published in 2012 *Reality of Aid* report on the role of corporations in foreign aid; coordinated drafting, editing, and copyediting of 42 policy briefs for flagship publication
- Managed advocacy projects, analyzing legislative language and meeting with congressional staff; managed CEO-level taskforces on aid reform and corporations in international development
- Coordinated data and communications for \$1.5b food security pledge by 30 international NGOs; prepared data for use in remarks of President Obama and Secretary Clinton
- Promoted to Senior Associate level (2012) and Coordinator level (2014); voted Best Team Player

Congressional Program Intern

Inter-American Dialogue, Washington, DC

June to August 2011

Research Intern

Americans for Campaign Reform, Concord, NH

June to August 2010