



rachaelcdottle@gmail.com

🐦 rachaelcdottle 🌐 rdottle

www.rachaelcdottle.com

Experience

Data Visualisation Designer
🌐 IBM Data Science Elite

Design and develop interactive & static visualisations, applications and stories for data science engagements with IBM clients across industries.

Visual Journalist
📄 FiveThirtyEight.com

Develop static and interactive graphics; write around, collect, analyze, clean, critique and visualize data. Design story packages, layouts and dashboards.

Recovery & Resiliency
Mitigation Aide
🏠 New York MTA

Produced internal data visualizations and designed documents based on analysis done on internal MTA datasets.

Planning & Design Fellow
W X Y architecture + urban design

Produced designed artifacts for planning and architecture projects.

Education

Master of Arts
Columbia University

Degree in Quantitative Methods for Social Science research, specialization in Data Visualization

Bachelor of Arts
Barnard College

Degree in Urban Studies with a specialization in Architecture and Sociology.

Awards

Kantar Information Is Beautiful Silver Award, Breaking News 2018

"What Lies In Irma's Path" Hurricane coverage, FiveThirtyEight.com

Data Journalism Awards Shortlist, 2018

Young Data Journalist of the Year

Skills

Programming

Javascript (ES6), React, Vue, Node, D3, Leaflet, Git, R, Python, CSS, HTML, SQL

Design

Adobe Photoshop, Illustrator, XD, InDesign, After Effects, Sketch, traditional printmaking

Data

Exploration, analysis, cleaning, statistical analysis, modeling, APIs, web scraping, survey design, data visualization
