# **Ben Chartoff**

Data Visualization Developer Ben Chartoff is a data visualization developer with over 11 years of experience in narrative and exploratory data analysis and storytelling. More information, and a portfolio of public-facing products, can be found at <u>benchartoff.com</u>.

#### CONTACT

(646) 438-0509
▶ bchartoff@gmail.com

#### EDUCATION

Master of Library and Information Science

Syracuse University,

2013

#### Bachelor's Degree

Integrated Science, Creative Writing, & Geology

Northwestern University,

2008

# SKILLS

Proficient in Data Visualization, Data analysis, Data Visualization Design, Power BI, Web Development, D3.js.

Experience with Python, R, Node.js, Databricks, Fabric, React.js, git, Adobe Creative Suite, Figma, Geospatial visualizations.

# WORK EXPERIENCE

#### Excella | 2022 – Present | Arlington, Virginia

Planned, designed, and built data tools and dashboards for federal government customers.

- Summer 2025, building data-driven microsite for private client using React/Next.js and D3.js.
- Winter 2024-Spring 2025, served as an Excella team lead within Human Resources Solutions (HRS) at the Office of Personnel Management (OPM). Supporting multiple work streams to build Power BI reports and Power Apps, including implementation of version control and CI/CD.
- At OPM, led team of Excella developers and BAs, and served as lead developer for: the report on federal attrition in the office of Human Capital Data Management and Modernization (HCDMM), a suite of internal financial reports for HRS, and a variety of smaller projects.
- At the Federal Energy Regulatory Commission (FERC), modernized data models for consumption in Power BI.

# The Urban Institute | 2015 – 2022 | Washington, DC

As Director of Data Visualization, developed data tools and narrative features. Managed team of two other full-time developers. Was responsible for vision of data, data visualization, and web development in Urban's Communications department.

- Built web features with d3.js, highlighting and disseminating social science research findings.
- Grew a team of developers and established best practices, style guides, and process modernization.

# WORK EXPERIENCE CONTINUED

# Johns Hopkins University | 2015 – 2016 | Washington, DC

Taught course in data visualization to undergraduates in the Aitchison program.

- Developed curriculum and taught fundamentals of data visualization design, chart selection, and a survey of tools and careers.
- Course materials and assignments primarily in R, with open selection of tools for a final project.

# The Washington Post| 2014 | Washington, DC

Served as a Knight Mozilla Fellow on the graphics desk.

- Built newsroom tools such as ggplot2 theming tools, data scrapers, and other projects.
- Developed static and interactive graphics for publication in print and online.
- Presented at a wide variety of tech and journalism conferences.

#### The Sunlight Foundation | 2013 | Washington, DC

Contributed to data-driven research projects and visualizations.

- Developed static and interactive graphics for publication in print and online.
- Contributed to data visualization style guide and themes.

#### The Taft School | 2008-2009 | Watertown, CT

Served as teaching fellow.

- Taught Biology, Chemistry, Physics, Geology, and Astronomy.
- Oversaw technical theater department and coached boy's crew.