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ryanmorrill.com

RYAN MORRILL

I design environments
for people to interact with
data and information

DRAPER
2017–

Data Visualization Design Lead

- Lead teams that build data visualization applications for analysis, discovery, learning, and decision making
- Design a range of interactive information displays, including augmented reality applications, a lunar lander cockpit simulation, exploratory geospatial applications, and interactive public exhibits
- Manage an augmented reality product and team, overseeing strategic direction, staffing, and budget; as well as leading technical direction of system architecture, hardware, software, and design

SHYFT ANALYTICS
2016 – 2017

Head of Data Visualization & Design

- Established product design department, building a culture of design centered on modeling and conversation
- Oversaw all design activities within an agile product development lifecycle
- Designed multiple new product interfaces, creating a consistent visual language across applications
- Developed a data visualization methodology that emphasized curated self-discovery through networked interaction with the data

NIELSEN
2014 – 2015

Director, Data Visualization

- Established guidelines and oversaw data visualization initiatives company-wide
- Created enablement resources and conducted training sessions on visualization standards and best practices
- Designed interactive visualizations and helped develop user-friendly charting solution for the editorial section of nielsen.com

FORRESTER RESEARCH
2011 – 2014

Senior Data Visualization Specialist, Team Lead

- Built and managed data visualization design team of three
- Designed hundreds of data graphics for published research reports, books, and marketing materials

Data Visualization Specialist

- Proposed and developed this new role focused on data visualization, the first of its kind at Forrester
- Served as Forrester's data visualization expert, fielding client inquiries and maintaining a visualization blog

Data Operations Specialist

- Helped develop an interactive data exploration and charting tool, and managed it after development

PORTLAND RESEARCH GROUP
2009– 2011

Data Specialist

- Conducted human-subjects research, including interviews, surveys, and focus groups
- Wrote, programmed and fielded surveys
- Processed, cleaned, and coded data after collection

FOCUS
Data visualization
Information design
UI & visual design
Interaction design
Data analysis & storytelling
Research
System Design
GIS & geospatial UI design
Project leadership
Strategy

TOOLS
D3.js
Excel
Tableau
R / ggplot2
mapbox
Illustrator
InDesign
Sketch
XD

EDUCATION

M.F.A.
2017

Information Design & Visualization
Northeastern University

B.S.
2008

Business Administration, Finance
University of New Hampshire