

# YOUYOU ZHOU

email: zhoyoyo.work@gmail.com cell: +1 573.356.2690

I'm a data journalist working with graphics and code. I produce data-driven, visual, interactive, and experimental journalism that breaks free of words-based formats.

## professional experience

### **Opinion visual journalist, The Washington Post**

May 2023 - Present

Write data and visual columns and help columnists make arguments with data

### **Senior data editor, Vox.com**

February 2022 - January 2023

Led data journalism across the newsroom and produced interactive data stories

### **Data journalist & data visualization specialist, Freelance**

August 2020 - February 2022

Tell compelling, impact-driven data and visual stories on important global issues for clients

### **Data and visuals reporter, Quartz (qz.com)**

June 2017 - August 2020, New York

Produced visual and data stories focused on global migration; led the data and interactive effort investigating Hurricane Maria's death toll; wrote a data column for the membership vertical.

### **Digital news developer, The Associated Press**

August 2014 - May 2017, New York

Designed and built news apps and visualizations for enterprise stories; headed the visual & interactive effort for the 2016 presidential elections.

### **Interactive graphics designer, Timeplots/Graphicacy**

May 2012 - August 2014, Washington, D.C.

Created large-scale data posters; designed and developed data visualizations for clients.

## fellowships & other engagements

### **McGraw business reporting fellowship, October 2020**

Investigated U.S. companies offshoring practice

### **Press fellowship, May 2019, Ghana**

with GPSDD and United Nations Foundation

### **Co-founder, Chinese Storytellers, Spring 2019-**

Foster a community of journalists reporting on China

### **Investigate Visas fellow, April 2015, Chicago**

with Midwest Center for Investigative Reporting

## education

### **School of Visual Arts (New York, NY)**

MA in Design Research, Writing and Criticism, graduated in 2021

### **University of Missouri (Columbia, MO) and Fudan University (Shanghai, China)**

Bachelor of Journalism, with minor in Political Science, dual-degree program, graduated in 2012

## awards

**SOPA Excellence in technology reporting, One World Media Awards Longlist, SND Award of Excellence** "The Global Gig Workers", with Rest of world, 2021

**Sigma Awards, Shortlist** Personal portfolio, 2020

**Data Journalism Awards-Investigation of the Year, Philip Meyer Journalism Award-First Place, Javier Valdez Latin American Award for Investigative Journalism-Winner, Society of News Design-Story Page Design Bronze**, "Hurricane Maria's dead", 2019

**Deadline Club, Multimedia, Interactive Graphics, and Animation, Finalist**, "Divided America", 2017

**Oliver S. Gramling Awards, Winner**, 2016

**APME, Best Use of Multimedia, Winner**, "Coverage on Ebola outbreak", 2014

**Information is Beautiful Awards, Shortlist**, "A Visual History of the US Congress", 2013

## skills

### **Software**

PROFICIENT Illustrator, Photoshop, QGIS

KNOWLEDGEABLE InDesign, Final Cut Pro/Premiere, Audition

### **Languages**

PROFICIENT R [for data processing and graphics], html, css, javascript [d3.js, node.js]

KNOWLEDGEABLE Python [for programming and machine learning], svelte.js three.js, react.js, and other front-end frameworks including angular.js, vue.js

Fluent in English and Mandarin Chinese

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## speaking and teaching

### **Lecturer, speaker and project mentor**

Lede Program at Columbia University, 2023-2025

NYU Stern School of Business, July 2022

Laney College, 2022-2024

Konstfact University (Sweden,) January 2021

Stanford Journalism Program, 2019 and 2026

**Outlier Conference**, June 2024, Chicago

**Festival de datos**, November 2023, Uruguay

Making arguments with data visualization

**Go Viral Festival**, June 2021 (keynote)

Covering the Covid-19 pandemic as a data journalist

**Pulitzer Center & Northwestern University** April 2021

Data, Science and Journalism in the age of Covid-19

## sample work

### **What's the best place to raise a family?**

#### **We scored every county.**

A news app that allows audience to find the best American place to raise kids based on their priorities.

### **How America tried and failed to stay White**

A visual look at how the current prevailing attitude toward immigrants in the U.S. resembles that of a hundred years ago, when a law passed and defined immigration for the next century. (WaPo, 2024)

### **How migration has shaped the World Cup**

The project combed through data from 1930 to 2022 to show that the history of The World Cup is a history of labor migration. (Vox, 2023)

### **Do restrictions on H-1B visas create American jobs?**

A data investigation found that companies restricted by the visa quota didn't just hire more Americans; instead they offshored jobs. (NYTimes, 2021)

### **The Gig Workers Index**

What a survey of more than 5,000 gig workers in 15 countries tell us about the industry (Rest of World, 2021)

### **Who died from Covid-19, one year later**

I analyzed the data and created a comprehensive visual look into who have died from Covid-19 since February 2020, with in-depth reporting and personal stories (Vox, 2021)

### **UNDP Digital Transformation Speakers Series on Visual Journalism**, July 2020

The power of visual storytelling

### **The Art of Storytelling Festival**, September 2019

Building Things at Quartz, Almaty, Kazakhstan

**SciVis NYC, 2019** AI and big data are changing the medical field. What does it mean to you?

### **The Creators' Summit**, May 2019

What can data journalism do? Shanghai, China

### **NICAR**, 2019

How to tell data stories in five minutes,

Finding untold stories in unfamiliar communities

### **Data storytelling NYC**, July 2018

### **Could you migrate to the US, Canada, or Hong Kong? Check our merit calculator**

A tool that lets readers test whether they would be qualified to move to countries endorsing a merit-based immigration system. (Quartz, 2019)

### **The US's immigration system is helping two Kentucky Universities enroll thousands of students**

A data investigation reveals how two Christian universities take advantage of the system's loopholes by recruiting a large number of Indian students (Quartz, 2018)

### **We asked Puerto Ricans to tell us Hurricane Maria's true death toll. Hundreds wrote back**

An investigation into the death toll of Hurricane Maria victims. A cross-newsroom collaboration that led to a crowdsourced database of stories told by families and friends of victims. (Quartz, 2018)

### **Divided America**

A multimedia report of the state of the nation before the 2016 presidential elections, including a series of data visualizations, photo stories and long-form features (AP, 2016)

Check out more work at:  
<https://youyou-zhou.com/>