IAN ARDOUIN-FUMAT

I am a technologist focused on data and ethics

BORN ON APRIL 13, 1990   BROOKLYN, NY   HTTP://IAN.EARTH

FRENCH NATIONALITY   IAN.ARDOUIN@GMAIL.COM   @IAAAAN

Professional experience

2017 - 2019   **Information Designer & Data Scientist** at **Twitter #Studio**
I spearheaded the design and development of Helios, a data installation that explores propagation of conversations across the Twitter platform. Other responsibilities included data processing and visualization of Twitter's social graph.

2012 - 2017   **Lead Designer & Senior Creative Researcher** at **The Office for Creative Research**
a hybrid research group working at the intersection of technology, culture and education. There, I've led the prototyping of dozens of data exploration tools, including:

- The Great Elephant Atlas, for **Vulcan**
  A web experience following the first pan-african savannah elephant census.

- Fieldkit, for **National Geographic**
  A one-click open platform for field researchers and explorers, based on Into the Okavango, a yearly expedition taking place in Botswana.

- Floodwatch, for the **Ford Foundation**
  A browser extension empowering individuals to reverse engineer ad targeting.

- Specimen Box, for the **Microsoft Digital Crime Unit**
  A touch interface giving voice to vast criminal bot networks.

2012   **Visiting Research Assistant** at **MIT's Senseable City Lab**,
Urban imagination and social innovation through design & science.

2011-2012   **Research Assistant** at **Readi Design Lab**
A platform for creative exploration and education created by l'École de Design de Nantes.

2010-2011   **UX/UI Design Intern** at **Domani Studios**
A digital agency specializing in strategy, marketing, and technology.

Education and qualifications

2007 - 2012   **Master's Degree in Interaction Design** with high honors
L'École de Design Nantes Atlantique, Nantes, France

Awards

2014   **Information is Beautiful Awards** finalist
for Behind the Banner, an interactive data visualization on ad targeting.

2013   **Design Commission of New York City** Award for Excellence in Design
for the Shakespeare Machine, a permanent installation celebrating Shakespeare's plays in
the NYC Public Theater's lobby.

2011   **FWA** Mobile App of The Day
for How Rocket Learned to Read, an educational iPad application.

Speaking experience

2018   **IAM Weekend**
Beyond Clicks - Barcelona, Spain

2017   **Web2Day**
Panel Data & Design - Nantes, France

2016   **Datarama**
Nouvelles Représentations & Nouvelles Narrations - Nantes, France

2016   **Brandwatch, Now You Know**
Swimming Up the Data Stream - Chicago, IL

2015   **Visualized Conference**
Beyond Storytelling - New York City, NY

References

Jer Thorp, jer@ocr.nyc
Co-founder and Principal, the Office for Creative Research

Donna Lamar, dlamar@twitter.com
Executive Creative Director, Twitter