


Alice Corona

I work with **data stories** · **scraping** · **visualization** · **research** · **cleaning**

 Venice (Italy)

 www.alice-corona.eu

 alice-corona@riseup.net

 @alice_corona

After a degree in History (University of Siena, Italy) and a MA in Communication and Information Sciences (Tilburg University, The Netherlands), I have been practicing my craft working in **data journalism** and **data literacy trainings** since 2014: first as a freelancer, then as lead data journalist at the Amsterdam-based startup Silk until 2016, then again as a freelancer.

I am now a freelancer offering consultancy and teaching in the field of data communication, visualization and processing.

From 2018 I am project leader at Batjo, a Google DNI-funded project promoting the use of **data physicalization** among journalists.

I love to work with **activists & no-profits**. And to solve problems with Python.

REFER TO MY WEBSITE FOR LIST OF PROJECTS: www.alice-corona.eu

Skills

Scraping and data collection

Comfortable in: assessing best structure for a datasets based on goals, working with IMPORTXML, IMPORTHTML and IMPORTDATA to get data into Google Sheets, geocoding, using Python for XPath-based scraping (libraries: lxml, requests).

Data cleaning and processing

Comfortable in: assessing what data cleaning operations are needed, using Google Sheets advanced functions for wrangling and analysing data, Open Refine and GREL, processing geodata with QGIS, RegEx and Python for data cleaning and analysis (preferred library: Pandas).

Data visualization and communication

Comfortable in: using most online tools for data visualization (preferred: Datawrapper, RAW GRAPHS, Flourish, CARTO. Would love to try Data Illustrator), crafting custom static graphics with Inkscape, building network graphs with Gephi, getting creative with Python's Jupyter Notebooks (preferred libraries: Matplotlib and Seaborn, Bokeh, geopandas), learning Javascript for dataviz (Chart.js and Leaflet.js), composing maps with QGIS.

Soft Skills


I hate the term "soft skills" but I'll use it to sum up a series of unquantifiable skills which I believe are at the core of my work style. I feel greatly in debt towards my Humanities Studies background (Latin, Ancient Greek, Philosophy and History), which equipped me with the skills I am most proud of: I can research, analyze and synthesize complex topics, dissect and build strong arguments, organize my work, establish a collaborative settings in team environments and manage small team projects with care and listening.

Current Work Experience


FOUNDER AND PROJECT LEADER · Mar. 2018 - Present · Venice, Italy

 [Batjo](#) · Project at the intersection of data, journalism and digital fabrication with open source software

(DATA) ACTIVIST · Jan. 2018 - Present · Remote from Venice, Italy

 [Inside Airbnb](#) · independent, non-commercial set of tools and data to explore how Airbnb is really being used in cities around the world.

DATA LITERACY INSTRUCTOR

 [Datatinja School](#) · May. 2018 - Present · Remote from Venice, Italy

 [Bologna Business School at the University of Bologna](#) · May. 2018; May 2019 · Bologna, Italy

 [Datatinja & University of Milan](#) · Sept. 2018 - Oct. 2018 · Remote

Past Work Experience

A CAREER GAP FOR THE FAMILY · Aug. 2016 - Jan. 2018 · Amsterdam, The Netherlands

Took time off to start a family, care for my newborn daughter, move to another country, and practice Python & Yoga.

LEAD DATA JOURNALIST & TRAINER · Jan. 2014 - Aug. 2016 · Amsterdam, The Netherlands

 [Silk](#) · Startup for data publishing and interactive storytelling. Acquired by Palantir in Aug. 2016

RESEARCH ASSISTANT · Sept. 2013 - Jan. 2014 · Amsterdam, The Netherlands

 [DataJLab](#) · Virtual lab at Tilburg University on data journalism trends and techniques

JOURNALIST · May. 2013 - Jan. 2014 · Amsterdam, The Netherlands

 Freelance writing for [Datajournalism.it](#) and [Wired Italy](#)

JOURNALIST TRAINEE · May. 2013 - June 2013 · Amsterdam, The Netherlands

 [NRC Next](#) · Major Dutch Newspaper

Study Experience

LIFELONG LEARNING

- [Infografica e Infoestetica](#) by ISIA Firenze · Florence, Italy · 2018
- [Shift, Shape, Mobilize Workshop](#) by Sourcefabric and n-ost · Odessa, Ukraine · 2016
- [Summer School for Journalists & Media Practitioners](#) by European University Institute · Fiesole, Italy · 2016
- [Data4Change](#) by SmallMedia and VisualizingImpact · Beirut, Lebanon · 2015
- [Young European Journalist WKSP 'Data Journalism: big stories & dirty surveillance'](#) by M100 Sanssouci Colloquium · Potsdam, Germany · 2014
- [School of Data Journalism](#) by School of Data · Perugia, Italy · 2013

COMMUNICATION AND INFORMATION SCIENCES (MA) · Aug. 2013 - Aug. 2013

 University of Tilburg (The Netherlands)

- Graduated with distinction in the Data Journalism Specialization
- Thesis '[Social meets civic: Civics ocial media and open government data: An inquiry on collaborative fact-checking for citizens' empowerment'](#)

HISTORY, TRADITION AND INNOVATION (BA) · Sept. 2008 - July 2012

 University of Siena (Italy)

- Graduated cum laude, specialized in the period from the 1789 French Revolution to current days.
- Thesis analysing [media discourse in Italian newspapers during the 2011 war in Libya and NATO's intervention](#)

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