# Julien Assouline

julien1993@hotmail.ca | 514-892-1993 | https://github.com/JulienAssouline | @JulienAssouline

## **Skills & Projects**

- Data wrangling: Python, R, PostgreSQL, OpenRefine, SQLite, Regex, Excel
- Web Scraping: BeautifulSoup, requests, Selenium, rvest, APIs, Tabula, tesseract, Kull
- Visualization & (Web) Design: D3.js, Leaflet, HTML5, CSS, JavaScript, ggplot2, Adobe Illustrator, Geopandas, Matplotlib, Shiny
- **Workflow:** GitHub, command-line/Terminal (Mac)
- Portfolio: https://julienassouline.github.io/data-studios-projects/
- Bl.ocks: https://bl.ocks.org/JulienAssouline

## **Professional Experience**

### **Beyond the Box Score**

Contributor, Nov 2016 - May 2017

- Writing a data driven bi-weekly article about baseball
- Pitch stories to editors. Collect, clean, and analyze baseball related data
- Designed and coded graphics
- Mostly using R

#### **Baseball Prospectus Milwaukee**

Staff Writer, June 2015 - Nov 2016

- Writing a weekly article and game recap on the Milwaukee Brewers
- Finding, importing, cleaning, analyzing, and visualizing Milwaukee Brewers data
- Mostly Excel and Tableau. Near the end using R

#### The Link (Concordia independent newspaper)

Sports Writer, Oct 2014 – Feb 2015

- Writing game recaps for the baseball and basketball team
- Interviewing coaches and players after games
- Writing feature stories. Finding and interviewing sources

## Education

### Graduate School of Journalism, Columbia University, New York, U.S.A

The Lede Program, Post-Bac Certificate in Data Journalism, May 2017 - August 2017

- Relevant courses: Foundations of Computing, Data and Databases, Algorithms, Data Studio
- Teachers: Quoctrung Bui (NYT), Sarah Slobin (Quartz), Maryanne Murray (Reuters)

#### Ryerson School of Journalism, Ryerson University, Toronto, Canada

Bachelor of Journalism, 2015-Present

- <u>Awarded the Myron J. Johnson Prize for Accuracy</u> for having the highest academic standing in data journalism

#### Concordia University, Montreal, Canada

Bachelor of Arts in English Literature, 2013-2015