

# Julien Assouline

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## Skills

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**Languages:** JavaScript, Python, HTML, CSS, R, SQL, English, French

**Libraries & Frameworks:** D3, React, Canvas, MapBox GL, REGL, Three.js, Scrollama, Pandas, BeautifulSoup, Selenium

**Tools:** Illustrator, QGIS

**Portfolio:** <https://julienassouline.github.io/data-studios-projects>

## Experience

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**Co-founder/CTO, Mapalysis**, Toronto, Canada Jan 2019 - present

An analytics and visualization startup/side project. Combining MapBox GL with React and D3 to build interactive web mapping applications. Designing and building user interfaces for clients.

**Interactive team Intern, CBC**, Toronto, Canada Sept 2018 - Oct 2018

Worked with reporters to get data and build responsive visualizations for stories. Improved and built new features on web projects. Performance optimization with REGL.

**Template Developer Intern, Flourish**, London, England May 2018 - August 2018

Built and designed flourish templates such as the [parliament](#) and [chord diagram](#) templates. Fixed bugs, applied new modules, and added new features across all templates. Wrote blog posts and created visualizations for corporate customers using flourish.

**Contributor, Beyond the Box Score**, Online Nov. 2016 - May 2017

Wrote data driven bi-weekly articles about baseball. Gather, analyze and find stories in baseball data. Create graphics to help contextualize and inform the reader.

## Education

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**Columbia Graduate School of Journalism**, New York, U.S.A May 2017 - August 2017

*PostBac data journalism*

Relevant courses: Foundations of Computing, Data and Databases, Algorithms, Data Studio.

**Ryerson School of Journalism**, Toronto, Canada Sept. 2015 - Dec. 2018

*Bachelor of Journalism*

Extra: Python bootcamp instructor for TRSM [https://github.com/JulienAssouline/Python\\_bootcamp](https://github.com/JulienAssouline/Python_bootcamp).

Awards: [Awarded the Myron J. Johnson Prize for Accuracy](#) for having the highest academic standing in data journalism.

**Concordia University**, Montreal, Canada Sept. 2013 - April 2015

*English Literature*

Extra: Sports and Features reporter for The Link (Concordia independent newspaper).