

Julien Assouline

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Skills

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

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. Performance optimization with Canvas and REGL.

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

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.

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).