

Ilias Allek

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My personal website : <https://www.iliasallek.com>

My GitHub : <https://www.github.com/Allek97>

WORK EXPERIENCE

Data Analyst Intern

Ministry of Transportation of Quebec

May 2019 – September 2019

Montreal, QC

- Implementation of a multicriteria analysis tool for construction projects of 5+ million (VBA/Excel).
- Handling and cleaning of sampling databases (SQL-Access/Python/Excel).
- Implementation of the Bootstrap algorithm to validate the regression models (Python).
- Perform statistical tests to validate the robustness of the measured effects (Python/ Excel).

Food service clerk

Costco

May 2017 – 2019

Montreal, QC

EDUCATION

University of Montreal

Bachelor of mathematics with minor in statistics, GPA: 3,57

December 2020

Montreal, QC

PROJECTS

My Portfolio Website

<https://iliasallek.com>

September 2021

Gatsby, GraphQL, Contentful, Figma

- My personal site which contains all the projects I have done. You can find in detail all the information about my projects as well as information about me.

Stockersa

<https://stockersa.netlify.app>

August 2021

React, SCSS, NodeJS, Express

- A visually animated app that provides financial news, data and commentary including stock quotes, business news, financial statements, expense reports and key information about companies.

Explodii

<https://explodii.netlify.app>

June 2021

React, SCSS, NodeJS, Express, MongoDB, Postman

- Full stack application with many features that allows you to book excursions with unique themes, write reviews, manage your account and much more.

Quest

<https://yourquest.netlify.app>

February 2021

React, SCSS

- Quest is an interactive app that allows you to run multiple pathfinding and perfect maze generation algorithms in a 2D grid. It visualizes all the various algorithms and more.

SKILLS

- React, NodeJS, Express, MongoDB, Gatsby, GraphQL, Contentful, Git, JavaScript, TypeScript, SCSS, CSS, HTML, Postman, Java
- I deployed my projects on Netlify and Heroku
- Familiar with : Julia, Figma, R, SAS, AWS, VBA, Python