# Isaac Ouellet Therrien

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## **WORK EXPERIENCE**

PMCTire May 2016 – Present

Full Stack Developer (remote since 2018)

Sherbrooke, QC

- Designed & created search pages for all the products using Algolia as search engine and VueJS, JSX & Hugo as technologies. The design was done using Figma.
- Created a catalog for the tires directly connected to the suppliers' data, the data is stored in YAML files versioned by Git, built using NodeJS.
- Connected the price and inventory management directly to the suppliers so the information is updated every day, using Bash and NodeJS.
- Created static pages for the wheels products, to ensure the best user experience and faster page loads, the pages
  are generated using Hugo and NodeJS.
- Designed a REST API in NodeJS to allow querying for information on the affiliated garages and the geo-localisation of Canadian postal codes.
- Created an interface integrating OpenStreetMap and the REST API to let the clients select the affiliated garage closest to them using JavaScript and jQuery.
- Wrote tests for the various projects, mainly using Mocha and Sinon JS.
- Re-created the entire technological infrastructure, which happened in less than a month, using Salt & LXD.

Wolters Kluwer Jan. 2015 – Apr. 2016

Innovation Developer - Intern

Sherbrooke, QC

- Analyzed, planned and created the Taxprep Dashboard tool to help the accountants to manage their tax seasons, identify the technologies and the method to proceed in the PoC using AngularJS
- Created the integration of Taxprep Dashboard into Taxprep using C#.
- Created an overview for Trello in JavaScript, called SuperMetaBoard.

## Commission scolaire de Kamouraska-Rivière-du-Loup

May 20014 – Aug. 2014

Computer Technician - Web Programming - Intern

Rivière-du-Loup, QC

- Made a quick reference sheet for all the students using SSRS.
- Added an administration section on a website to easily manage databases in C#.

#### Cegep de Rivière-du-Loup

May 2013 – July 2013

Computer Technician - Intern

Rivière-du-Loup, QC

Added a page to the library's website, in JavaScript, to allow consulting new documents ordered by categories.

### **EDUCATION**

University Name Aug. 2017

B.S., Computer Science – IT Management

Sherbrooke, QC

#### **SKILLS & INTERESTS**

- Skills: JavaScript; JSX; VueJS; NodeJS; MySQL; Git; C#; .Net; jQuery; PHP; AngularJS; Salt; REST API;
   HTML; CSS; Analytics; SSRS; YAML; Bash; Figma; Remote; Fast learner; Bilingual (French as native language and good English)
- Interests: PC building; skiing; fishing; Reddit; beer; Zelda; cats