

# TYLER PETRI

Phone: (514) 566-5383 | Email: [tylerpetri93@gmail.com](mailto:tylerpetri93@gmail.com) | Montreal, Qc, J7V8S4  
Linkedin: [/tyler-petri-051155206](https://www.linkedin.com/in/tyler-petri-051155206) | Website: <https://tylerpetri.github.io/Portfolio/> |  
GitHub: [/TylerPetri](https://github.com/TylerPetri)

Retired poker player, semi-retired cook, full stack engineer at your service with the MERN (MongoDB, Express, React, Node), the Express Handlebars, MySQL, React hooks, ORM, CSS3, the works... Graduate of a 12-week intensive University of Toronto continuing studies bootcamp, with C language experience in Sorting Algorithms, Pointers, Dynamic Memory Allocation and Data Structures thanks to HarvardX CS50's Introduction to Computer Science. Currently studying algorithmic problems. Ready to relocate anywhere.

## TECHNICAL SKILLS

**Languages:** JavaScript ES6+, CSS3, HTML5, C fundamentals

**Applications:** GitHub, MongoDB, MySQL, Heroku, MongoDB Cloud, Firebase

**Tools:** MERN (MongoDB, Express, ReactJS, NodeJs), Mongoose, React Hooks, Handlebars, jQuery, ORM, Lodash, Bootstrap, IndexedDB, Service Worker, JSON Web Token

## PROJECTS

**Google books search (sole developer)** | <https://github.com/TylerPetri/Google-books-search.git> | <https://googlebooksapi9000.herokuapp.com/>

- Summary: Ever wanted to search for a book through google with a youtube inspired navbar? Tadda! Googlebooksapi9000: signin, save books for later, delete some, or click the "view more details" link and be redirected to an understandably less stylish/less cpu consuming website to do what you desire.
- Tools: MongoDB, Mongoose, Express, ReactJS, React Hooks, NodeJS, API, CSS, Bootstrap, Bcrypt, JSON web token, react-icons

**Sorting Visualizer** | <https://github.com/TylerPetri/Sorting-Visualizer.git> | <https://tylerpetri.github.io/Sorting-Visualizer>

- Summary: Simple Sorting Visualizer. Generate a new array and select the sorting algorithm you wish to visualize!
- Tools: ReactJS, Sorting Algorithms, Javascript, CSS

**Burger app (sole developer)** | <https://github.com/TylerPetri/burger.git> | <https://glacial-taiga-08008.herokuapp.com/>

- Summary: Want a double-double? Type it in the box and submit! Devour or not to devour is now the question.
- Tools: Express Handlebars, MySQL, Bootstrap, Javascript, CSS, HTML, ORM

**Employee-Info-Tracker (sole developer)** | <https://github.com/TylerPetri/Employee-Tracker2.0.git>

- Summary: An application to track employee information within a database. There are options such as: adding roles, adding managers, seeing the utilized budget per department, etc.
- Tools: Javascript, NodeJS, Inquirer, MySQL, Console.Table

**Team Profile Generator (sole developer)** | <https://github.com/TylerPetri/Team-profile-generator.git>

- Summary: Once prompted, answer a series of questions to add your team members to an incredibly stylish site. It's that easy!
- Tools: Javascript, Jest, Inquirer, NodeJS

**Chat-platform (sole developer) | <https://github.com/TylerPetri/chat-platform.git> | <https://chatch4n.herokuapp.com/>**

- Summary: Privacy! Nostalgia? Using socket.io, we have real-time chat that don't save messages (don't reload or they're gone). Create any room you like, visit existing rooms... some are surprisingly supernova.
- Tools: MongoDB, Mongoose, Express, ReactJS, React Hooks, NodeJS, Socket.io

**Reverse linked list snake game | <https://github.com/TylerPetri/Snake-Game.git> | <https://tylerpetri.github.io/Snake-Game/>**

- Summary: Use the arrow keys to eat apples and grow! Going backwards or hitting the walls is GAMEOVER! Red apples keep the current direction, purple apples reverse the linked list.
- Role: Front-end (Start game window, countdown, score, high-score, game-over window)
- Tools: ReactJS, React Hooks, CSS3

## EXPERIENCE

### **Ryu sushi Busboy/Waiter**

**2019 July-December  
Montreal, Qc**

Set-up tables and served in a high end busy sushi restaurant downtown Montreal for lunch and evening opens.

Key Accomplishments:

- What used to be a 2 busboy service became only myself.
- Started serving plates and taking entrée orders after 1 week.
- Physically took care of large incoming shipments. Bringing them down flights of stairs since we had the prep kitchen/large fridge/storage in the neighboring building.
- Many double shifts (6 hours lunch, 6 hours evening).

### **Kampai Garden Cook**

**2019 January-June  
Montreal, Qc**

Prepped and served tapas dishes at a high pace high energy restaurant in an open kitchen which turned into the third bar once the cleaning was done near midnight.

Key Accomplishments:

- 2pm-5pm prep, 5pm-11pm service, 11pm-12am cleaning.
- Took part in checking shipments, organizing, always clean or get out.
- Peaked at 500 reservations.
- Trained new cooks on any station since I knew them all (deep-fried, raw, bbq, hot, salads).

### **Online Poker**

**Pre 2019**

Doing the math, utilizing statistics, databases of information, creating over 20 excel sheets, all to learn the game and being prepared for 12 hour game days.

Key Accomplishments:

- +\$60,000 profit.
- Knowing what works for me in terms of being at 100% performance for as much time as possible.

## **EDUCATION**

**Bootcamp certificate, Full Stack Web Development** – University of Toronto      Toronto, ON  
A 12-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

**CS50's Introduction to Computer Science** – HarvardX      edx.org  
An online course covering Ascii, C, Algorithm sorting (Linear search, Binary search, Recursion, Bubble sort, Selection sort, Merge sort), Pointers, Dynamic Memory Allocation, File I/O and Python applications.

**Diplôme d'études professionnelles (DEP)** – John Abbott College, Kuper Academy      MTL, Qc  
Played for the Kuper Academy Ice Hockey team, visiting USA prep schools for matches and tournaments to be scouted into scholarships. A few offers but it wasn't for me.