# Mohammad (Pasha) Khoshkebari

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A driven web developer in love with learning and challenging himself who brings creative ideas from areas including networking, data storage and UI/UX design.

### **EXPERIENCE**

## Web Developer

September, 2020 Present

Oak Lawn Child Care https://oaklawnchildcare.ca/

### **Summary:**

- An elegant but beautiful daycare website that is powered by a multi-page waitlist app.
- Waitlist app utilizes user authentication to register parents.
- Parents register their children under a waitlist, provide the required information, and view their rank on the waitlist
- Parents view their children's information and are given complete editing control.

Code: <a href="https://github.com/HOPE028/waitlist">https://github.com/HOPE028/waitlist</a>

Stack: HTML5, CSS3, React.js, Firebase, Firestore

Cloud, JSON, React Router, JavaScript

# **Receptionist and Coordinator**

January, 2020 September, 2020

## Ruby's Limousine Service

#### **Summary:**

- Handled calls and gathered required information from the customer
- Coordinated the bookings for the drivers
- Called 30 minutes in advance of each booking to the driver to confirm the route and other information.

# **EDUCATION**

#### School

Institut Collégial Vincent Massey Collegiate

#### **Awards**

Canadian Computing Contest (22nd in Canada) Science Fair (Gold in Manitoba, Attended CWSF)

## **TECHNICAL SKILLS**

### **Technologies**

JavaScript, Java, C, C#, HTML5, CSS3

#### Frameworks/Libraries

React.js, Bootstrap, React Router, Firebase, Next.js, Express.js

### **Tools**

Adobe Photohop, Visual Studio Code, Version Control

#### **Database**

**Cloud Firestore** 

# PERSONAL PROJECTS

#### Othello and AI

### **Summary:**

- Japanese game Othello (Reversi) recreated in Java.
- Player interacts with the console to play against a minimax-powered opponent
- The computer uses alpha-beta pruning and a unique pointage system to choose the best move every time. (It is really hard to beat)

Code: https://github.com/HOPE028/Othello-AI-in-Java

Stack: Java

# Visual Sorting App <a href="https://visual-sorting-app.netlify.app">https://visual-sorting-app.netlify.app</a>

### **Summary:**

- Visualizes sorting algorithms in a visually pleasing way
- Gives users control over array size and sorting speed.
- 6 different sorting algorithms visualized

Code: https://github.com/HOPE028/Visual-Sorting-App

Stack: JavaScript, React.js, HTML5, CSS3