# Malek Jerbi

Malek.jerbi@gmail.com • 438.928.1414

www.malekjerbi.com

www.linkedin.com/in/MalekJerbi

# **SUMMARY OF SKILLS AND QUALIFICATIONS**

Operating Systems | Windows 7 • Windows 8 • Windows 10

Applications | Microsoft Office: Word • Excel• VSCode • Eclipse• IntelliJ

Programming | Java(4 years) • Javascript• SQL • Html• CSS • React

Methodologies | Agile and Scrum

Languages | French | Spoken & Written • English | Spoken & Written • Arabic | Spoken & Written Licenses & Certifications | Web applications for Everybody (University of Michigan) • Valid driving permit

#### **PROJECTS**

## MyShop (still in progress...)

2021

https://myshopapp5.herokuapp.com/

- Project goals: Building a fully functional ecommerce website using MERN Stack
- React.js: components, hooks, react-router, react-bootstrap, redux...
- Used Node and Express for the backend, and Mongoose to interact with the Mongo Databases

MyBlogList 2021

https://mybloglistapp.herokuapp.com/

- Project goals: Building basic complete CRUD app using MERN Stack
- Practiced the react concept learned: components, reducers, hooks, etc...
- Used Node and Express for the backend, and Mongoose to interact with the Mongo Databases

## SOEN 341 class project 2021

Concordia University, Montreal, QC

- Project goals: Building a cross-assembler that can process Cm assembly language using Java
- Was part of the testing team
- Showed consistency by always delivering unit tests before the deadlines
- Lessons learned: Agile and Scrum methodology, Teamwork.

#### **EDUCATION**

## **Bachelor of Engineering – Software Engineering**

2019-2023 (Expected)

Concordia University, Montreal, QC

- GPA 3.24/4.30
- Relevant Courses:
  - Data structures and Algorithms (Java)
  - Operating Systems (Java)
  - Databases
  - Web Programming

#### **DEC** in Computer science and mathematics

2017-2019

Collège Bois-de-Boulogne, Montréal, QC

• Part of the soccer club Les Cavaliers