




JEAN-PAUL SALIBA

✉ jeanpaul.saliba@ontariotechu.net  jean-paulsaliba.com
 [linkedin.com/in/jp-saliba/](https://www.linkedin.com/in/jp-saliba/)  github.com/Jp-s24

Experience

Canada Computers

July. 2016 - Aug. 2019

Sales Associate

Richmond Hill, Canada

- Proven to be a team player while operating in a constantly stressful environment
- Cultivated exceptional interpersonal and customer service skills by understanding and fulfilling diverse customer needs
- Responsible for greeting customers and ensuring customer satisfaction
- Exceptional attention to detail and strong organizational skills when advising customers on store products

Projects

Online Book Store | *Flask, Python, SQLite3*

- Utilized the Flask framework, Python and SQLite3 to create an online book store database management system to document and filter several books
- Implemented user-friendly web pages using HTML and CSS, allowing users to seamlessly browse, search, and filter books based on various criteria
- Leveraged Git and GitHub for version control, employing branching strategies and bug fixes within the development team
- Implemented SQL database to locally store bookstore inventories, account information and transaction data

Content Based Image Retrieval | *Python*

- Collaborated with group members to assign and read barcodes from a data set of 100 images from a database using Python
- Implemented Radon Barcode Transformation to sort and categorize 100 images within 25 seconds
- Compared several barcodes using threshold projections and hamming distance algorithms to search and retrieve Implemented images within 88 percent accuracy
- Tested and refined search algorithm to a time complexity of $O(n)$

Personal Website For 2-D Game | *JavaScript, PHP, HTML, CSS*

- Collaborated with fellow developers to design and create a user-friendly website for a 2-D game
- Implemented a login system using PHP to authenticate user details, leveraging HTML and CSS to handle the front-end
- Developed a score-based web application that involves user interaction with a paddle catching balls using JavaScript, HTML and CSS
- Conducted meetings to gather requirements, use cases, class diagrams and form project goals

Education

Ontario Tech University

Oshawa, Canada

Bachelor of Engineering (B.ENG) in Software Engineering

Sep. 2019 – Apr. 2024

Cumulative GPA: 3.87

President's List: Winter 2021

Relevant Coursework: Data Structures and Algorithms, Web Programming, Object Oriented Programming, Operating Systems

Technical Skills

Languages: Java, C++, Python, JavaScript, HTML5, CSS, PHP, SQL

Frameworks: React, Bootstrap, Flask

Developer Tools: Git, GitHub, Unix shell, Firebase, MacOS Terminal, Linux, Node package manager

Databases: MySQL, SQLite3