

JEAN-PAUL SALIBA

 jeanpaul.saliba@ontariotechu.net  jean-paulsaliba.com
 linkedin.com/in/jp-saliba/  github.com/Jp-s24

Professional Experience

Canada Computers <i>Service Technician</i>	Jan. 2021 – Aug. 2023 <i>Richmond Hill, Canada</i>
	<ul style="list-style-type: none">Conducted thorough testing and debugging to ensure software reliability and securityDesigned, developed, and maintained software applications to meet user needs and company objectivesAssessed and improved existing software systems by identifying areas for optimization and enhancementProvided technical support and guidance to internal teams, clients, and end-users as needed

Canada Computers <i>Sales Associate</i>	July. 2019 - Dec. 2020 <i>Richmond Hill, Canada</i>
	<ul style="list-style-type: none">Responsible for greeting customers and ensuring customer satisfactionCultivated exceptional interpersonal and customer service skills by assisting customers in finding appropriate products and services to fulfill their needsDemonstrated strong teamwork skills while operating in a high-pressure work environmentExhibited attention to detail and strong organizational skills when advising customers on store products

Projects

Atlas / React-Native, Javascript, MySQL, GluestackUI, SSE, ExpressJS	<ul style="list-style-type: none">Developed a low-cost tracker device using an Arduino called <i>Atlas</i>Implemented an app where users can track various items and view the tracker's location in the mobile appUtilized Git and GitHub for version control, employing branching strategies and bug fixes within the development team
Content Based Image Retrieval / Python	<ul style="list-style-type: none">Collaborated with group members to assign and read barcodes from a dataset of 100 images using PythonImplemented Radon Barcode Transformation to sort and categorize 100 images within 25 secondsCompared several barcodes using threshold projections and hamming distance algorithms to search and retrieve implemented images within 88 percent accuracyTested and refined the search algorithm to achieve a time complexity of O(n)
Barracuda / Squarespace	<ul style="list-style-type: none">Developed a fully functional and visually appealing user-friendly website for Barracuda, a popular restaurant in Puerto Vallarta, Mexico, using SquarespaceCollaborated with the restaurant owners and stakeholders to understand design requirements and brand aesthetics, ensuring a cohesive online representation of Barracuda
Elegance Protection / Squarespace	<ul style="list-style-type: none">Designed and launched a fully responsive website for Elegance Protection and Intelligence Services using Squarespace, showcasing the company's 20+ years of security industry experienceCustomized branding, layout, and content to align with the company's professional image, enhancing user engagement and credibilityIntegrated SEO best practices to improve online visibility and attract local clientele seeking security services

Education

Ontario Tech University Bachelor of Engineering (B.ENG) in Software Engineering with High Distinction	Oshawa, Canada Sep. 2019 – Apr. 2024
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Cumulative GPA: 3.86

Relevant Coursework: Data Structures and Algorithms, Web Programming, Machine Learning, Cloud Computing

Technical Skills

Languages/Frameworks: Java, C++, Python, NodeJS, JavaScript, HTML5, CSS, PHP, SQL, React, Bootstrap, Flask

Technologies: Google Cloud Platform, Confluent Cloud, Apache Kafka, Kubernetes

Developer Tools: Git, GitHub, Docker, Android Studio, Unix shell, Firebase, MacOs Terminal, Linux, Node package manager

Databases: MySQL, SQLite3