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Summary of Qualifications

- Software Developer and Computer Engineering student at Toronto Metropolitan University, pursuing a minor in Computer Science.
- Experienced in designing and developing responsive, client-facing websites that improve usability and engagement.
- Proficient in HTML, CSS, and JavaScript, with hands-on experience building applications using React and Vue.
- Strong programming foundation in Java, Python, and C++, reinforced through academic coursework.
- Skilled in translating client requirements into modern, user-friendly interfaces and delivering professional project proposals.
- Strong problem-solving, analytical, and organizational abilities, with a proven record of effective communication and team collaboration.

Education

Bachelor of Engineering - Computer Engineering

September 2022 – Exp. May 2028

- **Toronto Metropolitan University**, Toronto, ON
- **Relevant Courses:** Computer Programming Fundamentals, Intro to Software Design, Algorithms and Data Structures, Object Oriented Analysis Design, Computer Science I, Computer Science II

Experience

Freelance Front-End Engineer

August 2025 - Present

- Designed and developed responsive, user-friendly websites using HTML, CSS, and JavaScript.
- Translated client requirements into clean, maintainable front-end code.
- Developed custom front-end features and interactive user interfaces that improved user engagement and overall site functionality.

Skyscanner Frontend Software Engineer – Forage

August 2025

Virtual

- Built a web application using React as a front-end engineer at Skyscanner.
- Developed a page for picking a travel date using Skyscanner's open-source Backpack React library.
- Customized my application and ran automated tests to ensure it rendered properly.

Hewlett Packard Enterprise Software Engineer – Forage

July 2025

Virtual

- Wrote a proposal for a RESTful web service to manage a list of employees.
- Built a web server application in Java Spring Boot that can accept and respond to HTTP requests as well as support uploading JSON data.
- Developed and ran a set of unit tests to assess my Java Spring Boot application's performance.

Electronic Arts Software Engineer – Forage

February 2025

Virtual

- Proposed a new feature for the EA Sports College Football and wrote a Feature Proposal describing it to other stakeholders.
- Built a class diagram and created a header file in C++ with class definitions for each object.
- Patched a bugfix and optimized the EA Sports College Football codebase by implementing an improved data structure.

Key Projects

- **Personal Portfolio Website (September 2025)**
 - Built a responsive Portfolio Website using Vue.JS with Vite and TailwindCSS v4, incorporating Typed.JS for the typewriter effect and Vue3 Carousel for the carousel on the certificates section.
 - Live demo at asimsalman.com
- **Happy Chappy Grill Website Proposal (Under Client Review, September 2025):**
 - Rebuilt the company's outdated website with a modern, user-friendly interface aligned to the café's brand identity.
 - Preserved all existing navigation, pages, and redirects while improving visual design and customer experience.
 - Enhanced the menu section by adding new options and including item pricing for better customer transparency.
 - Delivered a professional stakeholder pitch, supported by design rationale and a live demo.
 - Live demo at <https://happy-chappy-demo.netlify.app>
- **Café Alba Website Proposal (August 2025):**
 - Created a modern user interface aligned with the café's brand identity to improve customer engagement.
 - Professionally pitched the proposed solution to stakeholders, demonstrating design rationale and functionality.
 - Live demo at <https://cafealba-demo.netlify.app>
- **PassVault Password Manager App (In Progress, January 2024):**
 - Designed a secure password manager using JavaFX and CSS, providing users with an intuitive interface.
 - Implemented encryption protocols for robust password protection and ease of use.

Certificates

- **Programming & Development:**
 - Google's Design a User Experience for Social Good & Prepare for Job (*Coursera*) September 2025
 - Crash Course: Build a Full-Stack Web App in a Weekend! (*Udemy*) February 2025
 - Tailwind CSS v4 - Beginner to Pro February 2025
- **AI & Machine Learning:**
 - Intel® AI Fundamentals (*Coursera*) September 2023