

Software Engineering Technology – Artificial Intelligence student at Centennial College with skills in programming (C#, SQL, JavaScript), database design, and Linux/Unix systems. Currently learning Java programming, web application development, and AI concepts while developing strong abilities in problem-solving, analytical thinking, collaboration and teamwork, adaptability, communication, time management, and attention to detail. Eager to apply technical and professional skills to real-world software and AI projects.

PROFESSIONAL SUMMARY:

- Built a foundation in programming with C#, JavaScript, SQL, and problem-solving through algorithms and control structures.
- Designed responsive, user-friendly web interfaces using HTML, CSS, and client-side scripting.
- Developed interactive web applications with JavaScript and DOM manipulation to enhance user experience.
- Designed relational databases and wrote SQL queries (SELECT, INSERT, UPDATE, JOIN) for effective data management.
- Applied software engineering principles include modular design, documentation, version control, and SDLC best practices.
- Gained experience in Unix/Linux systems, including command-line operations, file system navigation, and shell scripting.

KEY SKILLS:

Programming (C#, JavaScript, SQL)	Database Design & Queries
Web Design (HTML, CSS)	Software Process
Interactive web pages (JavaScript, DOM)	Linux/Unix basics (commands, shell scripts)

EDUCATION:

Software Engineering Technology - Artificial Intelligence (Co-op)	Sept. 2024 - Present
Centennial College, Toronto, ON	

Courses: Linux/Unix OS	Database Concepts (SQL)
Software Engineering Fundamentals	C# Programming
Web Interface Design	JavaScript Web Development

Aircraft Maintenance Technician (3.97 GPA)	Sept. 2019 - June 2021
Centennial College, Downsview, ON	

SELECT PROJECTS:

E-Commerce Database System

- Designed and implemented a functional e-commerce database using SQL Developer.
- Created Entity Relationship Diagrams (ERDs) to model entities, relationships, and constraints.
- Built normalized database tables with primary keys, attributes, and constraints to ensure data integrity.
- Implemented features including product categories, pricing, shopping cart, customer information, and shipping details.
- Populated tables with sample data and executed SQL queries to simulate customer transactions.

Web Design - Real Estate Agent Website

- Developed a responsive web page using HTML and CSS to showcase property listings with images and detailed descriptions.
- Designed a structured layout including a home page, property details, and contact information section.
- Applied user friendly design principles to make the site visually appealing and easy to navigate.

Pokémon Web Application

- Created a Grade Point Average calculator using C#, which allows users to enter weighted grades and receive a GPA calculation; developed an attractive and easy-to-use interface for users
- Built a dynamic Pokédex application using JavaScript and PokeAPI.
- Implemented search functionality to retrieve Pokémon by name or ID, including loading spinner and error handling.
- Displayed results in styled cards with name, ID, image, types, and abilities.
- Developed a modal system to show detailed stats such as height, weight, and base attributes.
- Created a favourites feature using localStorage, allowing users to save up to 6 Pokémon and toggle between search results and favourites.

OTHER EXPERIENCE:

Warehouse Associate

Aug.2023 – Present

Cardinal Health, Vaughn, ON

- Picking and preparing healthcare products for customers
- Processing incoming shipments and putting away orders in proper locations
- Ensuring accuracy and verifying the quality of products being picked/received
- Actively participating in continuous improvement projects and initiatives
- Operating all types of warehouse mobile equipment including front loader, walkie, and reach
- Sorting packaging materials and processing items for recycling.
- Ensuring a clean and orderly working environment to improve the overall efficiency of operations
- Marshaling products for outbound shipments. Facilitate the efficient loading and unloading of trucks. Responsible for the organization of all shipments within the warehouse. Efficient marshaller for the smooth operation of a warehouse. Must be well-organized and well-coordinated to avoid delays in the shipments

Collection Agent

Nov. 2021 - April 2022

Bill Gosling Outsourcing, Newmarket, ON

- Negotiate payment terms/arrangements, if applicable.
- Review account status/information thoroughly to understand the customer's inquiry/need
- Respond to inquiry/need and decide upon the most appropriate solution, if applicable.
- Recommend appropriate solutions, products and/or alternative options to resolve customer inquiry/need, if applicable.
- Overcome consumer objections; refer to complaints immediately to MC/TL/relevant department
- Engage with customers on all inbound/outbound calls, emails and other channels of communication applicable and/or supports to update customer's account information