

JUNIOR DEVELOPER

C# | Version Control | Collaboration

PROFESSIONAL SUMMARY

- A collaborative student of Software Engineering Technology, specializing in Artificial Intelligence, with foundational knowledge of machine learning concepts, algorithm dynamics, and AI ethics
- Demonstrated ability to consistently deliver exceptional outcomes in dynamic environments
- Experience in applying C# OOP practices to ensure effective and secure software development
- Proficient in: SQL, Python, JavaScript, HTML/CSS, Java, C#
- Experience with: Microsoft Office, Outlook, Microsoft Visio, GitHub, Visual Studio Code, Visual Studio
- Strong understanding of Agile practices, web development, database management, and debugging

KEY SKILLS

C#	Statistics & Probability	Data Security & Privacy
Software Documentation (SRS)	Machine Learning (AI)	Web Development
Project Management	Interface Design	Python (Spyder)

EDUCATION

Software Engineering Technology - Artificial Intelligence Advanced Diploma	Sept. 2023 - Present
Centennial College, Toronto, ON	GPA: 4.39/4.5 (A+)

Focus Areas:

AI Foundations	Linux/Unix OS	Database Concepts (SQL)
Web Interface Design	Java Programming	AI Ethics
Web Application Development	C# Programming Web	C# OOP Advanced

SELECT PROJECTS

Calculator Web Application

- Created a calculator using C#, which allows users to either select advanced or standard sections
- Calculates basic arithmetic and advanced math such as square root, factorial, and power
- Developed an attractive and visually appealing interface designed to enhance user experience

Web Design: Company Website - [Project Link](#)

- Developed a responsive website for a motorcycle company that showcases its best selections
- Allows users to select and buy the best deal with an interactive countdown for the big sale

Poem Website (Arabic)

- Designed an interactive poem website that allows a user to play a line by clicking on the poem
- Added a menu bar with start, stop, and repetition options for user preferences

OTHER EXPERIENCE

Coding Tutor (Self-Employed)	Jan. 2024 - Present
Private Clients, Toronto, ON	

- Active tutor for school-aged students on the basics of Python
- Schedule and attend bimonthly educational events and trips intended to support and build community while expanding on coding knowledge and idea-sharing

Student Programs Assistant (P/T Student Internship)

Sept. 2021 - Jan. 2022

Virtual Learning Centre, Lindsay, ON

- Created 6 elaborate science videos for elementary students, from conception, script writing, recording, and editing; videos used to promote science topics and engage learners in the material
- Collaborated with colleagues to develop interactive learning materials and enhance student engagement.
- Coordinated various clubs, activities, and events to engage the students and promote social wellbeing