

Robin Lennox

Toronto, ON

[LinkedIn](#) | [GitHub](#)

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SOFTWARE DEVELOPER

Python Programming | Agile Trained | Creative Thinker

- Highly motivated student of Software Engineering Technology - Artificial Intelligence, with applied project experience in web design, database management and AI systems design
- A proficient problem-solver with strong **analytical skills** used for debugging and finding solutions
- Strong understanding of object-oriented programming and **user-oriented design**
- Able to effectively communicate with stakeholders in technical and business situations
- Demonstrates **leadership skills**, honed through work experience and academic projects
- Certifications: Standard First Aid, WHIMIS, JHSC Certified

TECHNICAL SKILLS

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|------------------------------------|---|
| Programming: | JavaScript, Python, SQL, C#, HTML/CSS, Java |
| Frameworks & Libraries: | React, Express, .Net, Node.js, NumPy, Flask |
| Operating Systems: | Windows, Unix, Linux |
| Development Tools: | Visual Studio Code, Git, Jupyter Notebook |
| Databases: | MySQL, SQLite, MongoDB, Oracle, IBM DB2 |
| Other Tools: | Jira, MS Office, Adobe Creative Suite |

EDUCATION

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| Software Engineering Technology - Artificial Intelligence Advanced Diploma Centennial College, Toronto, ON | May 2025 - Present GPA: 4.4/4.5 (A+) |
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Key Courses: Python Programming | Java Programming | Web Interface Design | Software Requirements | Database Concepts (SQL) | Client-Side Web Development | C# Programming

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|--|------------------------|
| Computer Science (Partial Completion) University of Guelph, Guelph, ON | Sept. 2015 - Dec. 2016 |
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Key Courses: C++ Programming | Data Structures | O O P

SELECT ACADEMIC PROJECTS

Web Design - CSS, HTML, JavaScript

- Designed a marketing/booking website for a camping and yurt rental park
- Created descriptive pages with photo galleries, a contact-us form, including a responsive-design for web, tablet and mobile browsing

Software Requirements Specification Document – TravelPro Bookings App

- Worked together with other students using Agile practices to develop an SRS document for a mobile and web app, TravelPro, to make travel bookings seamless for the entire trip
- Created UML diagrams and use cases for stakeholders with function and non-functional requirements

PROFESSIONAL DEVELOPMENT

Web Design for Everyone | Coursera (Online)

In Progress

Python for Everyone | Coursera (Online) | [Certificate](#)

Jan.

2025 IBM Data Analyst | Coursera (Online) | [Certificate](#)

Mar.

2025

WORK EXPERIENCE

Supervisor of Aquatics (Full-Time) | Stavro YMCA, Toronto, ON

Apr. 2023 - Jan. 2025

- Supervised a team of over 40 health & fitness staff in a fast-paced environment at the busiest YMCA in North America, including hiring over 30 staff, shift scheduling and program scheduling
- Provided customer service and high-quality programs to members both instructional and fitness

Recording Engineer (Part-Time) | Various Studios, Toronto, ON

Jan. 2020 - August 2023

- Worked with recording artists in professional studios to record and process vocals and music
- Maintained professional relationships and met customer needs at a high standard