

Robin Lennox

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Toronto, ON

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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

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, IMB DB2
Other Tools:	Jira, MS Office, Adobe Creative Suite

EDUCATION

Software Engineering Technology - Artificial Intelligence Advanced Diploma	May 2025 - Present
Centennial College, Toronto, ON	GPA: 4.4/4.5 (A+)

Key Courses: Python Programming | Java Programming | Web Interface Design | Software Requirements | Database Concepts (SQL) | Client-Side Web Development | C# Programming

Computer Science (Partial Completion)	Sept. 2015 - Dec. 2016
University of Guelph, Guelph, ON	
<i>Key Courses:</i> 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
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- 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
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- 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