

Jamie Watson

613-884-0816
Ottawa, ON, Canada

jwats018@uottawa.ca

Summary Of Qualifications

- First year software engineering CO-OP student at the University of Ottawa
- Work experience teaching JavaScript and Python to children
- Experience working with Java, Python, HTML, CSS, and JavaScript

Education

Bachelor of Applied Science in Software Engineering (CO-OP)

September 2023 – Present

University of Ottawa (Ottawa, ON)

- Relevant courses: Intro to Computing I, Professional Communication and Responsibility, Digital Systems I, Introduction to Computing II
- Admission Scholarship - \$3000
- Faculty of Engineering Dean's Merit Scholarship - \$5000
- Expected graduation date: December 2027
- CGPA: 9.8/10

Skills

Organizational

- Quickly adapts to change and works well under pressure
- Project management experience
- Created multiple long-term organizational planners with clearly stated goals and timelines

Technical

- Programming languages: Java, Python, HTML, CSS, and JavaScript
- Computer hardware platforms: Raspberry Pi 4, Arduino Uno, and micro:bit
- Designed a Java program utilizing text-to-speech libraries and web scrapers to aid reading comprehension
- Developed a functional website with a team using HTML, CSS, and JavaScript to advertise a conceptual product

Communication

- Clearly communicates when explaining intricate computer terminology
- Developed numerous presentations to demonstrate programming projects
- Completed technical reports and lab reports with expertise

Work Experience

Coding Camp Counselor

July 2023 – August 2023

STEM Camp, Ottawa ON

- Taught over 250 children programming concepts in block coding, Python and JavaScript through Minecraft Education Edition.
- Developed lessons with coworkers on how to program hardware components such as the BBC micro:bit
- Effectively communicated with parents about the lessons taught to their children while accommodating for different levels of understanding of computer science

Camp Instructor

July 2022 – September 2022

Pedalheads, Ottawa ON

- Taught the skills and techniques of bike-riding to numerous children from a variety of age groups
- Discussed children's progress with parents and assessed the most effective method for teaching the skills and techniques of bike-riding
- Completed daily lesson plans and completed report cards