

Fredericton, New Brunswick, Canada

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Joseph JP Lavoie

PROFESSIONAL SUMMARY

Aspiring Software Developer with a strong foundation in computer science, a 3.63 GPA, and proven success in coursework such as Algorithms and Systems Software. Proficient in Python, C++, and Java, with hands-on experience developing web applications and solving complex problems through GitHub projects. Passionate about creating innovative solutions and driving continuous improvement in software design and development.

EXPERIENCE

GitHub Projects (github.com/Code-JL)

- Designed a bioinformatics tool to analyze genetic data using Python.
- Built a personal portfolio site using HTML, CSS, and JavaScript.

RELEVANT SKILLS

Programming Languages: Python, C++, Java, C#, HTML & CSS

Software Development: Object-Oriented Programming, Systems Design, Algorithms

Other Skills: Communication, Problem Solving, Teamwork, Critical Thinking

EDUCATION

St. Francis Xavier High School, Edmonton — *High School Diploma*

January 2019 - June 2021, Edmonton, Alberta

Cornell College, Mount Vernon — *GPA: 3.63*

August 2021 - May 2024, Mount Vernon, Iowa

Relevant classes and grades: Foundations to Computer Science: A | Discrete Mathematics: A | Object-Oriented Programming: A | Computer Organization: A | Algorithms & Data Structures: A | Applications For The Web: A- | Systems Software: A- | Programming Language Concepts: A | Bioinformatics: B

REFERENCE

Leon Tabak — Professor of Computer Science at Cornell College, LTabak@cornellcollege.edu

ABOUT ME

Passionate coder with a love for problem-solving and continuous learning. Active in sports and personal fitness, fostering teamwork and discipline.