

Pranav Batra

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

Summary

Enthusiastic and motivated Computer Engineering Technology - Computer Science student with a cumulative CGPA of 3.55/4, currently in Level 2. Proficient in Java and Python, with solid knowledge of DBMS, SQL, operating systems, Linux, basic AWS, and network programming basics. Strong understanding of object-oriented programming (OOP) and data structures & algorithms (DSA). Seeking a co-op position to apply and further develop my technical skills in a dynamic and growth-oriented environment.

Skills:

Programming and Databases: Python, Java, C, SQL, MySQL.

Tools and Platforms: Amazon Web Services, Linux, Git, GitHub, Visual Studio Code, Eclipse IDE, CISCO Packet tracer, Wireshark.

Projects:

1. Basic Chat Application

March 2024

Description:

Created a basic chat application that allows multiple users to communicate in real-time. The application supports user authentication and private messaging.

2. Expense Tracker

April 2024

Description:

Built a simple desktop application to track personal expenses and generate monthly reports. The application allows users to categorize their expenses and view their spending patterns over time. Acted as a lead while creating with a team of 4 people.

3. Student Management System

June 2024

Description:

Developed a web-based student management system to manage student records, including personal information, course enrolments, and grades. The system provides functionalities for adding, updating, and deleting student information.

Education:

Pursuing [Computer Engineering Technology – Computing Science](#) (Level 2), Algonquin College, Ottawa.
Course Completion in 12/2026

Freelance Developer:

June 2024 - Present

- Leveraged a stack including Java, C, Python and more to ensure robust functionality and seamless user experience.
- Collaborated closely with the client to understand project requirements and deliver tailored solutions that met their needs.
- Demonstrated strong problem-solving skills and attention to detail throughout the development process, ensuring timely delivery and client satisfaction.
- Continuously adapted to evolving project requirements and technology advancements to deliver high-quality solutions