

Rimpy Kaur

rimpy.kaur@mohawkcollege.ca | Hamilton, ON | Phone: +1 (365) 883-3842

SUMMARY

Aspiring software developer with a solid foundation in programming languages and technical skills, eager to gain hands-on experience in **software development and client support**. Known for attention to detail, teamwork, and commitment to continuous learning, with a strong desire to contribute to dynamic projects and expand technical expertise.

HIGHLIGHT OF QUALIFICATIONS

- Proficient in front-end (HTML, CSS, Bootstrap, JavaScript) and back-end (Java, Python, PHP, C#) development.
- Skilled in database management using SQL (MySQL) and familiar with development tools like Visual Studio Code, IntelliJ IDEA, Git, and GitHub.
- Familiar with Agile, Scrum, and Waterfall methodologies for project management.
- Strong command of **MS Office Suite** (Word, Excel, and PowerPoint).
- Eager to learn new technologies and continuously enhance skills.

EDUCATION

Computer System Technician – Software Support

Sep 2023 – Dec 2025

Mohawk College (Current GPA: 90)

Hamilton, ON

- Dean's Honor List: 2nd Semester

Training and Certifications

- *Computer fundamentals and office application* Apr 2023

Technical Skills

- **Front-End Development:** HTML, CSS, Bootstrap, JavaScript, JavaFX.
- **Back-End Development:** Java, Python, PHP, C#.
- **Database Management:** SQL for database management and querying.
- **Quality Assurance:** Unit testing, test planning, code review, and debugging.
- **Project Methodologies:** Agile, Scrum, and Waterfall.
- **IDE Tools:** VS Code, IntelliJ Idea, Python IDE

PROJECTS/COURSE WORK

GitHub: [Rimpy-Kaur](#)

Interactive Problem Solver Website(Tech Stack:HTML, CSS, JS, Bootstrap, VS Code)

- Developed an interactive website to solve various programming challenges.
- Organized layout with collapsible sections for easy navigation through problem sets.
- Implemented real-time input validation and error handling for user inputs.
- Provided immediate solution feedback in response to user entries.
- Enhanced design with CSS for engaging and user-friendly experience.

Circle Clicker Game(Tech Stack:HTML, CSS, JavaScript, SVG, VS Code)

Rimpy Kaur

rimpy.kaur@mohawkcollege.ca | Hamilton, ON | Phone: +1 (365) 883-3842

- Developed a game where users add and click circles to earn points.
- Utilized JavaScript for interactive circle creation, movement, and score tracking.
- Styled the game layout with CSS for visually engaging experience.
- Enabled dynamic gameplay and real-time scores with event-driven programming.
- Validated the code using W3C standards to ensure clean, accessible markup.

Line Graph Application(Tech Stack: Java, JavaFX, IntelliJ IDEA)

- Created a JavaFX application to generate the line graphs based on user input.
- Enabled users to define graph title, vertical axis range, and data points.
- Added input validation for correct data entry and error handling.
- Visualized data with an interactive line graph connecting user-defined points.
- Designed customizable axes, labels, and a styled interface.

Image Shuffle Application (Tech Stack: HTML, CSS, JavaScript, Bootstrap, VS Code)

- Built an interactive image shuffling web app with countdown and auto-refresh.
- Implemented a countdown timer with alerts to show the time remaining.
- Added rotating animation to images on click for an engaging user experience.
- Enabled input validation for custom refresh intervals to ensure smooth operation.
- Built a responsive design with Bootstrap for compatibility across devices.

WORK EXPERIENCE

Customer Associate

Nov 2023 – Present Walmart

- Provide excellent customer service by assisting customers and addressing inquiries.
- Resolve customer complaints and issues respectfully and efficiently.
- Collaborate effectively within a team environment to ensure smooth operations.
- Strong communication skills with a collaborative teamwork approach.
- Effective time management skills for task prioritization and completion.

Volunteering

Math Tutor

Apr 2018 – Apr 2022

- Tutored mathematics to grade 8 and 9 students, fostering a deeper understanding of key concepts and enhancing problem-solving skills.
- Strong analytical and problem-solving skills for tackling complex challenges.

College Club

Apr 2024- Aug 2024

- Contribute to making the club's website responsive across devices, ensuring accessibility for all users.
- Use Agile to improve team collaboration, streamline updates, and meet deadlines.