

# TARANPREET KAUR

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## PROFESSIONAL SUMMARY

Motivated Web Development student at Humber College with a strong academic foundation through a Master of Computer Applications (MCA) and Bachelor of Computer Applications (BCA). Skilled in developing responsive web applications using HTML, CSS, JavaScript, PHP, MySQL, and Node.js. Passionate about creating user-friendly digital experiences and continuously expanding technical expertise through hands-on projects.

## TECHNICAL SKILLS

**Languages:** HTML5, CSS3, JavaScript, PHP, SQL

**Back-End & Database:** MySQL, Database Design, Entity Relationship Diagrams (ERD), SQL Joins, SQL Views, Database Triggers, CRUD Operations, Relational Databases, Basic Backend Development (PHP)

**Tools & Technologies:** Git, GitHub, Node.js (basic), Visual Studio Code, MongoDB (learning)

**Core Skills:** Problem Solving, Debugging, Logical Thinking, User Interface Design

## EDUCATION

**Humber College – Web Development Program (Current)**

Ontario, Canada

**Master of Computer Applications (MCA)**

India

**Bachelor of Computer Applications (BCA)**

India

## PROJECTS

### Song Mood Mapper | HTML, CSS, JavaScript

- Developed an interactive web application that categorizes songs based on different moods.
- Implemented responsive design and dynamic user interactions.
- Live Demo: [taran487.github.io/song-mood-mapper](https://taran487.github.io/song-mood-mapper)

### Interactive Animation Playground | HTML, CSS, JavaScript

- Created an engaging front-end project featuring animations, transitions, and interactive components.
- Designed responsive layouts and enhanced user experience through creative visual effects.
- Live Demo: [taran487.github.io/cat-house-game](https://taran487.github.io/cat-house-game)

### Payroll & Pay stub Management System | PHP, MySQL

- Built a database-driven payroll management application for managing employee records and payroll information.
- Developed payroll processing and data management functionality using PHP and MySQL.

## ADDITIONAL INFORMATION

- Eligible to work in Canada
- Languages: English, Punjabi, Hindi
- Interested in Web Development, Front-End Development, Full-Stack Development, and Software Development