# **HIMANI BANSAL**

Web Developer | Ontario Certified Teacher | Master's in Mathematics

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## **WORK EXPERIENCE**

#### Lead Instructor

#### **Mathnasium Of North York Centre**

🛱 09/2025 - Present 👂 Toronto, Canada

- Oversaw daily instructional operations and mentored new instructors to ensure consistent, high-quality math tutoring aligned with Mathnasium's methodology.
- Conducted student assessments and created individualized learning plans to close knowledge gaps and build confidence in math.
- · Drove enrolment growth by leading parent consultations, presenting Mathnasium's value, and converting inquiries into new student sign-ups.

## Web Development Intern (Co-op)

## AJ Tax & Accounting Solutions Inc.

**=** 05/2025 - 06/2025

Parampton, Canada

- · Customized and implemented a responsive website for a professional services firm using HTML, CSS, and JavaScript.
- · Developed and integrated a dynamic contact form using PHP, including validation and email delivery functionality.

#### Mathematics Instructor

#### **Mathnasium Of North York Centre**

- Monitored student progress and adapted instruction to ensure consistent improvement.
- Guided students through Mathnasium's curriculum and supplemental materials to build confidence and mastery in key math concepts.

# Trained Graduate Teacher - Mathematics

# **Partap Public School**

- Delivered effective lessons tailored to diverse learning styles, ensuring students built strong conceptual understanding.
- · Maintained clear communication with parents to share progress, address challenges, and recommend strategies for improvement.

## **Business Manager**

#### **Gourav Process House**

- · Increased operational efficiency by providing daily performance insights and strategic management.
- · Managed budgets, billing, collections, and the financial performance of the firm business.

# **SKILLS**

HTML	CSS	JAVA	SCRIPT	C#	REACT.JS	NODE.JS
jQuery	EXPRESS.JS		BOOTSTRAP		PYTHON	ASP.NET
FIGMA	TABLE	AU	MySQL	SAS	MongoDB MS EXCEL	
Problem Solving Agile/Scrum Methodologies Client Focus						
Attention to Detail		nil — –	Leadership		Communication Skills	
Team Collaboration			Adaptability		Time Management	

## **EDUCATION**

#### Web Development

#### **Humber College**

**m** 09/2024 - 09/2025

Ptobicoke Canada

- · Overall GPA is 90.06
- · Honoured with the Dean's List for the Fall 2024 and Winter 2025

## **Business Analytics**

# Seneca Polytechnic

**=** 01/2024 - 08/2024

Toronto, Canada

- Overall GPA 4/4
- · Honoured with the President's Honour List for the Winter and Summer 2024

#### Bachelor of Education

**GMT College of Education** 

iii 08/2021 - 05/2023 ♀ Ludhiana, India

# Master of Science (Mathematics)

Khalsa College for Women

**=** 05/2019 - 06/2021

Ludhiana, India

## Bachelor of Science (Non-Medical)

Khalsa College for Women

# **PROJECTS**

## Case Files: Hotel Levvie

A https://casefiles.himanibansal.com/

A horror-themed interactive mystery game inspired by echoes, where players explore a haunted hotel room as a paranormal investigator.

Front-End: HTML, CSS, JavaScript Design Tool: Figma, Canva

GitHub: https://github.com/Himani1609/CaseFiles-

HotelLevvie

## QuizMatics

https://github.com/Himani1609/QuizMatics An interactive mathematics resource platform for teachers and students, featuring lesson management.

## **Tools & Technologies Used:**

Back-End: ASP.NET, C#, and Entity Framework. **GitHub:** https://github.com/Himani1609/QuizMatics

## Vintage Movie

https://bisque-hummingbird-240263.hostingersite.com/ A responsive PHP-based Movie Admin Dashboard that allows authenticated admin users to manage a database of movies.

**Front-End:** MySQL, JavaScript

GitHub: https://github.com/awsactivators/php-cms-

assignment2