Mansi Patel
Halifax, Nova Scotia │ **902-580-0987** │ **Mansi.Patel@dal.ca**
LinkedIn: www.linkedin.com/in/mansi-patel-558b37219

Education

Bachelor of Computer Science, Dalhousie University, Halifax, NS (**CGPA – 4.23**)   **Jan. 2020 – Sept 2025**
- **Courses include:**
    Software Development, Data Structures and Algorithms, Workplace communications, Discrete Mathematics, Database Management, and Web – development

Skills

Technical

- **Operating Systems:** Windows, MacOS, Linux
- **Software Systems:** Microsoft Office 365, Tableau
- **Database systems:** MySQL, Oracle
- **Programming Languages:** Python, Java, C/C++, JavaScript, CSS, HTML, React
- **Tools:** Visual Studio Code, IntelliJ IDEA

Professional

- Inquisitive by nature with keen interest in **problem solving** and **critical thinking** and thrives on tackling diverse challenges.
- **Responsible** individual with great **organizational skills**, who works with dedication and commitment to bring assigned task to completion and leads by example.
- **Detail-oriented** and **quality focused** work ethic with the aim of increased productivity in work projects, can effectively with diversified group of people
- Exceptional **written** and **verbal communication skills** and ability to fluently communicate in English, Hindi, and Gujarati.

Volunteer Experience

Information Technology Service Specialist, Gujarat, India   **Oct. 2020 – Mar. 2021**
- Provided technical support via telephone, emails, and in-person for Windows, Mac and Linux Systems for IT services offered by School.
- Provided technical support for students using school library equipment.

Teaching Assistant, Seventh Day High School, Gujarat, India   **Jun. 2019 – Dec. 2019**
- Supported student success by condensing complex concepts into simple-to-understand explanations through different means of communication (tutorials, videos, lectures, online content). Moreover, assisted teachers in preparing for various in-class activities and help them to schedule their meetings.
- Assessed, graded, and logged student performance on assessments according to faculty policy

Professional Experience

Customer Service Specialist, Atlantic Super Store   **Oct. 2021 – Feb. 2022**
- Managed customer concerns with the objective of maintaining positive customer relationships.
- Interacted directly with customers to listen to concerns, resolve problems and recommend products and services according to the need of customers.

Academic Projects

Library Project – Seventh Day High School, India   **Oct. 2019**

- **Technologies Used:** MySQL
- Collaborated with a diverse team of 5 students to build a database for library to help manage various library records.
- Identified assignment requirements, then designed and built the database.
- Successfully communicated the scope of the project by writing clear, accurate technical specifications and presenting the project summary to the class

Academic Timetable Website – Dalhousie University   **Jan. 2021**
- **Technologies Used:** HTML, CSS, JavaScript, JSON
- Built and designed a website which displayed various courses and schedule details.
- Made the website responsive by adding mobile and table views.
- Added functionality for students to add/drop the courses.

Farmers' Market Game – Dalhousie University   **Nov. 2021**
- **Technologies Used:** Java, IntelliJ IDEA
- Designed a console-based game where I wrote the code for the game where a farmer can buy a farm, grow, and harvest different type of food using different types of soil, evaluate the time required to grow the food and give the cost of food accordingly.
- Implemented the functionality of the game using OOPs concepts.

Interests

Vlogging, Video Production, Writing, Reading, Designing, and Coding

References Available on Request.