## **Devang Vaghasiya**

## Bachelor of Computer Science at UNB Fredericton





devang.vaghasiya@unb.ca



+1 (506) 292 8620

## **Education:**

January 2022 – Present

Bachelor of Computer Science Fredericton, New Brunswick

Current GPA: 3.8

June 2018 – March 2020

Alpha High School Gujarat, India

## **Work Experience:**

April 2023 – Present

## NTI Boilers, Saint John, NB Technical Support Specialist

- Diagnose and resolve technical issues related to boiler systems, including troubleshooting mechanical and electrical components.
- Maintain detailed records of technical support interactions, document solutions, and generate reports for common issues.
- Work closely with engineering teams to communicate customer feedback, identify recurring problems, and contribute to developing solutions for boiler system enhancements.

August 2022 – April 2023

# Math and Science Help Center, UNB Saint John, NB Math and CS Tutor

- Conduct individual or group tutoring sessions for students seeking assistance in various mathematical concepts.
- Provide guidance on programming language.
- Assist students in understanding debugging code.

February 2022 – August 2023

#### Walmart Supercenter, Saint John, NB Customer Experience Sales Floor Associate

- Politely served customers and collaborated with an extensive team within a demanding, fast-paced environment.
- Informed customers about current store promotions to encourage additional sales purchases.

## **Volunteer Experience:**

May 2020 – March 2021

NGO, Junagadh, Gujarat, India

Food Bank Volunteer

- Responded to the surge in demand for food assistance due to economic challenges during the pandemic.
- Enforced safety protocols for the well-being of volunteers, staff, and recipients.

## **School Experience:**

September – December 2023

#### **CS 3035 – Building User Interfaces**

Topics include:

- Basic approaches and techniques for implementing human-computer interfaces.
- Covered 2D graphics, physics of virtual objects, event-driven programming, interface widgets, design patterns for user interface development, and design of layout managers.
- Understanding of Software architectural pattern MVC (Model-View-Controller) MVC-based project.

#### **Personal Project**;

Portfolio Website. Personal Portfolio Website using HTML, CSS, and JavaScript

<u>Travel Website.</u> Travel Website Using HTML, CSS and JavaScript (working on)

<u>Contact List App.</u> Individual project of CS3035 using Java and JavaFX.

## **Skills:**

Programming Skills: Java, C, SQL, HTML, CSS, JavaScript

**Operating Systems**: Linux, Microsoft Windows

## **Academic Awards:**

March 2023 Dean's List

August 2023 Alumni Undergraduate Scholarship