# SIMRAN TEKRIWAL

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Linkedin Profile

### **TECHNICAL SKILLS**

Languages: JAVA, JavaScript, HTML, CSS, SQL Technologies: Git, GitHub, Figma, VS-Code

Libraries: ReactJs, NodeJs, Bootstrap

CS-Fundamentals: Data Structures and Algorithms, OOPS, Operating System, API, Cloud

Computing, Software Engineering

#### **PROJECTS**

# Career-Darshak (Career counselling through AI) | HTML, CSS, JAVASCRIPT, BOTPRESS

- Designed and developed a customized and trained chatbot for career counseling providing a user-friendly UI and UX.
- Contributed to the project team by developing the front-end and implementation of Chatbot.
- Leveraged chatbot technology to deliver personalized career guidance through an interactive query-based system in Gamified Way.

# Smart Cart using Arduino Nano (IoT Project) | RFID , Arduino nano, Microcontrollers and Sensors

 Designed an IoT-based smart billing cart system to streamline the shopping experience by automating billing, reducing checkout times, minimizing human error, enhancing inventory management, and improving security against theft.

# HungryTummy | HTML, CSS, JAVASCRIPT, Netlify | Website

• Innovative Dining System: Led the development of "Hungry Tummy," a platform similar to Zomato and Swiggy Dineout, enhancing customer experience by allowing users to select their preferred seats in restaurants, similar to movie theater seat booking. This unique feature set the system apart, providing personalized dining experiences.

#### **INTERNSHIP**

## CELEBAL TECHNOLOGIES | Summer Intern CERTIFICATE

May 2024 - July 2024

 Technical Proficiency: Demonstrated strong SQL skills and problem-solving abilities through remote collaboration and project deliverables.

## **EDUCATION**

#### **TECHNO INDIA UNIVERSITY**

Sep 2021 - June 2025

Bachelor of Technology in Computer Science and Engineering (GPA: 8.01 / 10.00)

#### Khalsa English High School

Class XII (PERCENTAGE: 81.00 / 100.00)

2020

ST HELEN SCHOOL 2018

Class X (PERCENTAGE: 74.00 / 100.00)

## **ACHIEVEMENTS**

- Smart India Hackathon 2023 Finalist, leaded a team dedicated to developing Al-driven career counseling solutions for secondary students.
- Participated in the IDE Bootcamp Phase 2 hosted by the Ministry of Education and AICTE and secured 6th position on the final pitch day.
- Solved 100+ DSA questions