# HARSHVARDHAN

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### **Education**

**Chandigarh University** 

Mohali, IN

Bachelors of Engineering in Computer Science GPA: 8.02/10.0

July 2020 - June 2024

KN Memo Academy, Asarganj

XII – All India Senior School Certificate Examination (CBSE) Percentage – 77.6

**Asarganj, IN** April 2017 – March 2019

KN Memo Academy, Asarganj

Asarganj, IN

X – All India Secondary School Examination GPA: 10.0/10.0

- March 2017

# **Projects**

# Online food delivery system

Web Development / HTML / CSS / JAVASCRIPT / PHP / MYSQL / REACT

- Created **web application** to deliver food online. Used ra**Z**orpay for the payment gateway. Built **different schemas** to order food items with an ease and used **MySql** for database and **mongoose** to retrieve data.
- Integrating Google login using OAuth to access google API.
- Developed an admin panel for the shop owner to manage the status of the orders and used socket.io to reflect real-time status

## Movie recommendation system using facial expression

AIML/PHP/MYSQL/HTML/CSS/Js

- Used various technology like MySql for database.
- Html,css Javascript and Aiml for facial recognition to recognize the mood and then recommend a suitable movie.
- Integrating Google login using OAuth to access google API.

#### Travel website

PHP/MYSQL/HTML/CSS/Js/MySQL

- Created Travel website to handle users requests for the travel planning and provide recommendation.
- Integrated an **admin panel** to verify each registered candidate based on their skills. Used **myPhpAdmin** to store the data locally and **SQL queries** to retrieve and update them.
- Inbuilt chatbot with the collaboration of TARS.

# **Skills and Interests**

- Languages/Technologies: Proficient in writing algorithms in C/C++; familiar with development, Php; Hands-on HTML, CSS, MySQL, Data Structure and Algorithms
- Open Source Organizations: Github

# **Achievements**

- 100+ Data Structure & Algorithm problems on LeetCode
- 150+ problems on **GFG**
- 200+ problems on CodingNinja (Expert Level Badge)
- **Hackerrank** ratings in SQL (5), C++ (4), C (4), Problem Solving (5)

# Certificates

Data Mining – IIT Kharagpur (Silver + Elite badge)
Software Testing – IIT Bangalore
Web development – Internshala
Java–Infosys springboard
July 2022

# **Extracurricular Activities**

- Mentored 50+ students as **Fundraiser Expert** in Muskurahat foundation.
- Led the project team as the project leader and backend developer for the university hackathon.