

Uma Shankar

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Objective

Seeking a challenging position in an organization where I can learn and implement my talents and skills to grow and expand an organization as well as myself.

Education

B.Tech.(Hons.)

Dr B R Ambedkar National Institute of Technology,
Jalandhar 📍

2019 – 2023 | Jalandhar, India

Textile Technology

CGPA - 7.79(Till 7th Sem)

12th A.I.S.S.C.E.

Jawahar Navodaya Vidyalaya, Bhagalpur

2018 | Bhagalpur, India

82.4%

10th A.I.S.S.E.

Jawahar Navodaya Vidyalaya, Bhagalpur

2016 | Bhagalpur, India

CGPA - 9.4

Co - Curricular Activities

Class Representative

2019 – present | Jalandhar, India

- Act as a prime official channel of communication between Professors and rest of class.

Prayaas - A Campaign for Smile

Teaching Volunteer

2019 – present | Jalandhar, India

- It's all about your unconditional dedication towards the needy children
- Taught various subject such as Mathematics, Physics

Technical Skills

C++

SQL

DSA

OOPS

HTML

CSS

JavaScript

RDBMS

Soft Skills

Leadership

Team Work

Problem Solving

Decision-Making Skills

Projects

Maze Game

HTML, CSS, JavaScript

02/2023 – present

- Designed a customized maze (using DFS algorithm) based upon chosen difficulty level.
- User tries establishing a path to get out of maze within a time limit (120 seconds).
- Introduced an animated solution in case user fails to establish a path in given time frame (using BFS algorithm).

Shark Tank India | Data Analysis

Excel, SQL

12/2022 – 01/2023

- Analyzed the set of factors about the investment preference of Sharks in Shark_Tank_India like the amount they invested, gender ratio of the entrepreneurs and the equity they asked by collecting the data from Wikipedia.
- The insights were obtained using SQL to analyze the interpret the "SharkTankIndia" dataset.

Social Media Blocker Extension

HTML, CSS, JavaScript

11/2022 – 12/2022

Building an extension that helps in :

- Blocking social media websites like Netflix, Instagram, Facebook, Youtube, etc.
- It reduces the misuse of the Mobile Phone and Desktop by Children

Typing Tester Website

HTML, CSS, JavaScript

10/2022 – 11/2022

Building a website that focused on the Typing Speed :

- A website to test your typing speed using JavaScript.
- It also checks the accuracy of your typing
- It also test how many words you have typed in a given span of time.

Interests

Volunteering and community involvement

Watching Movies

Travelling

Sports

Languages

English

Hindi