Uma Shankar

✉ umashankarofficial19@gmail.com 📞 7257868848 📍 854205 Purnea, India in Uma Shankar

Objective

Seeking a Data Analyst 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 Activites

Class Representative
2019 – present | Jalandhar, India
- Act as a prime official channel of communication between Professors and rest of class.
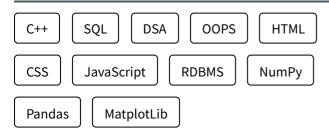
Prayaas - A Campaign for Smile
Teaching Volunteer
2019 – present | Jalandhar, India
- It's all about your unconditional dedication towards the needy children
- Taught various subject such as Mathematics, Physics

Technical Skills

| C++ | SQL | DSA | OOPS | HTML |

| CSS | JavaScript | RDBMS | NumPy |

| Pandas | MatplotLib |

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).
Live Deployed ↗ **| Source Code** ↗

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.
Source Code ↗

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.
Source Code ↗

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.
Live Deployed ↗ **| Source Code** ↗

Interests

| Volunteering and community involvement |

| Watching Movies | Travelling | Sports |