# ASHUTOSH KUMAR SAH

→ +91 9508886760 
ashutosh1662.be21@chitkara.edu.in LinkedIn Github

### Education

Chitkara University, Punjab

2021 - 2025

 $B.E\ in\ Computer\ Science\ &\ Engineering$ 

8.93/10 CGPA

Shivam Convent School, Patna

2019 - 2021

Intermediate

2019 - 2021 80%

**Projects** 

Movie Search Website

Source Code

- Developed a responsive movie search website using HTML, CSS, and JavaScript.
- Implemented a user-friendly interface with a search bar in the header for easy movie discovery.
- Utilized APIs such as OMDB or TMDB to fetch movie data dynamically based on user input.
- Designed and implemented features to display movie details including poster image, title, and related movies list.

Puzzle Solver Source Code

- Created an interactive puzzle game using HTML, CSS, and JavaScript, where players can choose to either upload their own images or opt for a random image.
- Implemented logic to dynamically scatter the image tiles and display numbers from 1 to 8, challenging players to rearrange the tiles to solve the puzzle.
- Used Session storage to store the image selected by the user.
- Display the number of moves taken by the user to solve complete puzzle.

Notepad <u>Source Code</u>

- Spearheaded the creation of a fully functional Notepad application using HTML, CSS, and JavaScript, demonstrating proficiency in front-end web development.
- Implemented local storage with JSON for saving user notes.
- Designed a user-friendly interface for easy note-taking.
- Enabled dynamic content manipulation for adding, editing, and deleting notes.

### Technical Skills

Languages: Java, C++, C, JavaScript

Backend: Node.js, Express.js

Frontend: React, TailwindCSS, HTML, CSS Clouds & Databases: MySql, MongoDB Developer Tools: Postman, VS Code, GitHub

#### Soft Skills

- Team Collaboration
- Adaptibility
- Creative Thinking
- Eagerness to Learn
- Time Management
- Good Communication

## Certificates/Achievements

- Solved 150+ DSA problems on Leetcode, GFG, CodeStudio, building problem solving skills.
- Successfully completed Intoduction to C++ for Chitkara University Excellence Certificate.
- Succesfully completed Advance DataStructures and Algorithms certification course on Coursera.
- Successfully completed Intoduction to CyberSecurity Course by Cisco Networking Academy.