

Welcome to Ritik's Portfolio

Hi, I'm Ritik Chaudhary – CSE_AIML Student

This webpage highlights my academic background, tech skills, and projects. It is created using HTML and CSS as part of my web development assignment.

Use the navigation bar above to explore more about me, my skills, and to contact with me.

Note: This portfolio is continuously getting better as I learn new things and work on more cool projects.

About Me

I am Ritik Chaudhary, I am pursuing my undergraduate from KIET Group of Institutions, Delhi NCR. I am curious about Machine learning, GenAI, Agentic AI programming, problem solving in C and Python, DSA, and exploring new technologies in the field of Blockchain.

I have a strong foundation in C and python programming and I am currently learning web development, data structures, and the basics of artificial intelligence and machine learning.

Along with academics, I enjoy working on personal projects that help me apply my classroom learning to real-world problems. For example i have made an AI-chat bot using RAG and Langchain. I also like collaborating with classmates on technical assignments and hackathons.

I want to become a skilled AI engineer who can build reliable, user-friendly, and efficient solutions that make a positive impact on society. Also i want to contribute in nation development building vikshit bharat by 2047.



Skills & Projects

Below are some of my technical skills and academic projects. These cards are arranged using Flexbox layout.

C and Python Programming

Indepth Knowledge of libraries. Strong understanding of basic syntax, functions, arrays, pointers, and recursion. Completed multiple lab assignments and mini programs.

HTML & CSS

Able to create structured web pages with semantic HTML and style them using basic CSS, including Flexbox and float-based layouts.

Machine learning

I have build AI-Chatbot using RAG and Langchain

Debates and speeches

I have participated in multiple debates and gave speech on topics which touches ground reality. Topics i have covered are Nepal GenZ protest etc.

Student Portfolio Website

Designed and developed this multi-page personal portfolio website using only HTML and CSS, hosted on GitHub as part of coursework.

Problem Solving

Solving problems on leetcode, codechef and codeforces. Developing aptitude by DSA problems.

Contact Me

If you would like to get in touch regarding projects, internships, or any queries, please fill out the form below.

Name:

Enter your name

Email:

Enter your email

Subject:

Enter subject

Message:

Enter your message

Submit

WEB DEVELOPMENT

ASSIGNMENT 2025

Name: Ritik Chaudhary

Class: AIML-D

Roll no: 202501100400262

EXPLORER

...

css > # style.css ...

```
1  /* =====
2   Global Styles - style.css
3   Author: Your Name
4   Roll No: XX
5   Description: Common styles for all pages
6   ===== */
7
8  * {
9    margin: 0;
10   padding: 0;
11   box-sizing: border-box;
12 }
13
14 body {
15   font-family: Arial, Helvetica, sans-serif;
16   line-height: 1.6;
17   background-color: #f5f5f5;
18   color: #333;
19 }
20
21 /* ===== NAVBAR (uses float for layout) ===== */
22
23 header {
24   background-color: #1e293b;
25   color: #fff;
26   padding: 15px 40px;
27 }
28
29 /* Container for logo and nav items */
30 .nav-container {
31   width: 100%;
32 }
33
34 /* Logo / Student Name floated left */
35 .logo {
36   float: left;
37   font-size: 1.5rem;
```

...

CA.HTML

css

style.css

about.html

contact.html

img.png

index.html

skills.html

OUTLINE

TIMELINE

master* 0 0 △ 0

Ln 230, Col 1 Spaces: 4 UTF-8 CRLF

EXPLORER

CA.HTML

- css
- # style.css
- about.html
- contact.html
- img.png
- index.html
- skills.html

index.html X about.html skills.html contact.html # style.css

index.html > html

```
7  <!DOCTYPE html>
8  <html lang="en">
9   <head>
10    <meta charset="UTF-8">
11    <title>Student Portfolio | Home</title>
12    <link rel="stylesheet" href="css/style.css">
13  </head>
14  <body>
15
16    <!-- Common Header with Navigation Bar -->
17    <header>
18      <div class="nav-container">
19        <!-- Ritik / Logo (floated left via CSS) -->
20        <div class="logo">Ritik Chaudhary</div>
21
22        <!-- Navigation Menu (floated right via CSS) -->
23        <nav>
24          <ul>
25            <li><a href="index.html">Home</a></li>
26            <li><a href="about.html">About</a></li>
27            <li><a href="skills.html">Skills</a></li>
28            <li><a href="contact.html">Contact</a></li>
29          </ul>
30        </nav>
31      </div>
32    </header>
33
34    <!-- Main content area -->
35    <section class="main-content">
36      <div class="hero">
37        <!-- Short intro for home page -->
38        <h1>Welcome to Ritik's Portfolio</h1>
39        <h2>Hi, I'm Ritik Chaudhary CSE_AIML Student</h2>
40        <p>
41          This webpage highlights my academic background, tech skills, and projects.
42          It is created using HTML and CSS as part of my web development assignment.
43        </p>

```

OUTLINE

TIMELINE

master* 0 △ 0

Search

Spaces: 4 UTF-8 CRLF

EXPLORER

CA.HTML

css

style.css

about.html

contact.html

img.png

index.html

skills.html

...

index.html about.html skills.html contact.html # style.css

about.html > html > body > section.main-content > div.about-wrapper > div.about-image > img

```
9
15
33 n-content">
34 ut-wrapper">
36 "about-text">
39 m Ritik Chaudhary, I am pursuing my undergraduate from KIET Group of Institutions,
40 hi NCR. I am curious about Machine learning, GenAI, Agentic AI programming, problem solving in
41 hnologies in the field of Blockchain.
42
43
44 ave a strong foundation in C and python programming and I am currently learning web developmen
45 a structures, and the basics of artificial intelligence and machine learning.
46
47 ng with academics, I enjoy working on personal projects that help me apply my classroom
48 rning to real-world problems. For example i have made an AI-chat bot using RAG and Langchain. I
49 ignments and hackathons.
50
51
52 to become a skilled AI engineer who can build reliable, user-friendly,
53 efficient solutions that make a positive impact on society. Also i want to contribute in nati
54
55
56
57 e Image section -->
58 "about-image">
59 place profile.jpg with your image file -->
60 c="https://t4.ftcdn.net/jpg/04/31/64/75/360_F_431647519_usrbQ8Z983hTYe8zgA7t1XVc5fEtqcpa.jpg"
61
62
63
64
65
66
67 ik • My Portfolio
68
69
70
```

OUTLINE

TIMELINE

master* 0 △ 0

Ln 61, Col 116 Spaces: 4 UTF-8 CRLF

The screenshot shows a code editor interface with the following details:

- Explorer Bar (Left):** Shows a tree view of files and folders. The root folder is "CA.HTML". Inside it are "css" (containing "style.css"), "img.png", "index.html", and "skills.html".
- Top Bar:** Shows tabs for "index.html", "about.html", "skills.html" (which is the active tab), and "contact.html". It also includes icons for file operations like Open, Save, and Close.
- Code Editor Area:** Displays the content of the "skills.html" file. The code is an HTML document with a navigation bar and a skills & projects section. The skills section includes a heading and a paragraph explaining the layout.
- Right Side:** A sidebar with various icons representing different tools and features available in the code editor.

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Student Portfolio | Skills & Projects</title>
    <link rel="stylesheet" href="css/style.css">
</head>
<body>

    <!-- Common Header with Navigation Bar -->
    <header>
        <div class="nav-container">
            <div class="logo">Ritik Chaudhary</div>
            <nav>
                <ul>
                    <li><a href="index.html">Home</a></li>
                    <li><a href="about.html">About</a></li>
                    <li><a href="skills.html">Skills</a></li>
                    <li><a href="contact.html">Contact</a></li>
                </ul>
            </nav>
        </div>
    </header>

    <!-- Skills & Projects Section -->
    <section class="main-content">
        <div class="skills-section">
            <h1>Skills & Projects</h1>
            <p>
                Below are some of my technical skills and academic projects.
                These cards are arranged using Flexbox layout.
            </p>
        </div>
    </section>
</body>
```