Yug Bothra

Phone : 7974179029
Email : yugbothra0731@gmail.com
LinkedIn : https://www.linkedin.com/in/yug-bothra/
GitHub : https://github.com/Yug-Bothra

Career Objective:

I am a Computer Science and Engineering student with a strong foundation in web development. Seeking opportunities in software development or data analysis to apply my skills, gain hands-on experience, and grow in a dynamic environment. Eager to learn and contribute effectively to real-world projects.

Projects:

1. Novel-Nest

- Tech Stack: JavaScript, React, Firebase, Gemini API, user authentication
- Live Demo: https://novelnest-platform.netlify.app/
- Description:
  Developed Novel-Nest, a web-based AI-powered platform that generates and recommends novels using the Gemini API for natural language generation. Integrated Firebase for user data management and authentication, ensuring a seamless experience.

2. Coffee E-Commerce Website

- Tech Stack: HTML, CSS, Bootstrap
- Live Demo: yug-bothra.github.io/COFFEE-WEB-SITE-
- Description:
  Designed and implemented a fully responsive e-commerce website for a coffee shop using HTML, CSS, and Bootstrap. The site features modern UI elements and optimized layout for mobile and desktop users.

3. Cryptocurrency Trading Website (TRADEgain)

- Tech Stack: HTML, CSS, JavaScript, WebSocket API
- Live Demo: yug-bothra.github.io/TRADEgain
- Description:
  Created a real-time cryptocurrency trading platform displaying live market prices by integrating WebSocket APIs. Implemented dynamic UI updates for price changes to ensure a smooth user trading experience.

Technical Skills:

- Programming: Python, JavaScript, C, C++ (basic)
- Web Development: HTML, CSS, Bootstrap, JavaScript, React.js
- Backend: Node.js, APIs, Python
- Databases: MySQL, Firebase
- Tools: Git, GitHub, VS Code

Soft Skills:

- Problem-solving
- Adaptability
- Communication
- Attention to detail

Certifications:

The Joy of Computing using Python – *NPTEL (IIT), 2024*
- **Performance:** Elite
- **Score:** 62/100 (23.75 in Assignments, 38.27 in Exam)

Soft Skills – *NPTEL (IIT Roorkee), 2024*
- **Performance:** Elite
- **Score:** 62/100 (23.91/25 in Assignments, 38.27/75 in Exam)

Python Certification – *Universal Informatics (ISO 9001:2015 Certified Organization)*
- Successfully completed Python training

Technical Quiz Participation – *SVVV Kaushal 5.0*
- Participated in the technical quiz competition

Education:

Bachelor of Technology (BTech) in Computer Science and Engineering
Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Expected Graduation: July 2026

Senior Secondary (Class 12th)
State Board
Percentage: 56%
Secondary (Class 10th)
CBSE
CGPA: 6.2