NAMAN SHARMA

Hamirpur, Himachal Pradesh

J +91 8091029401 ☑ namansharma2745@gmail.com in LinkedIn ♦ Leetcode ☐ Github

Education

SRM Institute of Science and Technology, Chennai	2025-2029
BTech in Computer Science and Engineering	/10
XII (CBSE)— D.A.V. Centenary Public School Una, Himachal Pradesh Non-Medical	2024 81%
X (CBSE)— D.A.V. Centenary Public School Una, Himachal Pradesh	2022 83%

Technical Skills

- Programming Languages: C, Python
- Data Structures and Algorithms
- Object Oriented Programming in Python
- Web Development : HTML/CSS/
- Technologies:Git/Github
- Tools: Visual Studio Code
- Relevant Coursework : Operating Systems / Data Structures / Object Oriented Programming/Database Management System

Experience

Projects

Personal Portfolio Website Technologies: HTML, CSS

Github Link:Click here

• Designed and developed a responsive personal portfolio website using **HTML**, **CSS** to showcase projects and skills, hosted on GitHub Pages.

Netflix Homepage Clone Technologies: HTML, CSS

Github Link:Click here

- **Developed** a fully responsive clone of the Netflix homepage using **HTML** and **CSS**, accurately replicating the original platform's UI/UX elements.
- Implemented advanced CSS techniques including Flexbox and Grid Layout to create adaptive and dynamic layouts, ensuring compatibility across diverse devices and screen sizes.
- Showcased attention to detail and creativity in mirroring intricate design components and user interaction features, enhancing the authenticity and visual appeal of the project.

Voice Assistant – "Nova"

Technologies: Python, Google API Client, YouTube Data API, Ollama API (LLaMA2)

Demo Link:Click here

• Voice-Activated Personal Assistant – Built a **Python-based AI** assistant that recognizes voice commands, plays YouTube videos, fetches live news, and responds with conversational AI (LLaMA2). Integrated SpeechRecognition, Text-to-Speech, REST APIs (YouTube, News), and automated web navigation.

Interests

- Web Development
- Problem Solving
- Learning new programming languages or frameworks.
- Volunteering for tech-related causes or organizations.
- Attending coding meetups in college.