

Harsh Soni

Objective:-

Energetic and passionate undergraduate seeking an opportunity as a software engineer to utilize my skills that allow me to gain knowledge and experience.

Jaunpur | 8188800535/ harshsoni9119@gmail.com / www.linkedin.com/in/harshsoni9119 | <https://github.com/harshsoni21>

EDUCATION

J.C. Bose University of Science & Technology, YMCA, Faridabad, Haryana

Faridabad, India

B.Tech. in Electronics Engineering (Internet of Things)

2020 – 2024

CGPA: 8.2

Tilak Dhari Singh Inter College, Jaunpur

Jaunpur, India

Intermediate

2017 – 2019

Percentage: 73.6 %

Projects

Music Website

An Front-End Based Application

- Used HTML, CSS and JavaScript for the development of the project.
- Playlist, Search, and My Library sections are easily accessed via the navigation bar.
- It enables users to search, and listen to music and experience a seamless music playback interface..
- It supports music playback using HTML audio along with media controls and responsive design.
- Singer Playlist category to explore songs by specific Artists.
- Volume slider to easily adjust sound levels.

Portfolio Website

An HTML and CSS Based Project

- Used HTML, CSS and CSS Flex-box for visually appealing portfolio website.
- My skills, contact information, and past projects are displayed in a user-friendly interface.
- Implemented responsive design for seamless viewing on various devices.
- The app includes navigation bar for Project, Contact, and Skills sections.
- Added links to my social media accounts to make it easier for people to connect with me.
- Attached GitHub link for code samples.

Advanced Home Automation

An System For Control Home Appliances

- Used Arduino-Uno and ESP8266 WiFi Module (Node MCU) for connectivity.
- The project integrates various sensors, like temperature, humidity, motion, and light, to monitor and control your home environment..
- Used the ESP8266 module for Wi-Fi connectivity, enabling remote access and control through a mobile app or web interface.
- The system will automatically send you real-time alerts on your smartphone for enhanced security and will generate a bill of electricity if your electricity consumption exceeds the fixed consumption.

SKILLS

Languages: C/C+, Python, SQL, JavaScript, HTML/CSS.

Developer Tools: GitHub, MySQL, VS Code, Visual Studio.

Tech Skills: Operating System, Data-Structures & Algorithms, Computer Network, DBMS, OOPS.

Coding Profiles

- **Code-studio :-** <https://www.codingninjas.com/studio/profile/5f468a52-4f4e-4a70-a5bc-a5f6018a37a5> Expert at Code-Studio (30K+ Points)
- **GFG :-** <https://auth.geeksforgeeks.org/user/harshsoni9119>