

Sana Thabasum

Hyderabad / sanathabasum275@email.com / 9121592245 / [GitHub](#) | [Linkedin](#)

[Leetcode](#)

Education

Sri Indu Engineering College B.Tech in Computer Science and Engineering	2022 – 2026
• CGPA: 9/10	
TSMS Junior College, Pebbair Intermediate in MPC	2020 – 2022
• Percentage: 84	
TSMS School, Pebbair , SSC	2020 – 2016
• CGPA: 10/10	

Projects

CAPTCHA GENERATOR([Link](#)):

A "Captcha Generator" project developed using HTML, CSS, and JavaScript creates a dynamic CAPTCHA system to prevent automated submissions on web forms. The project generates random alphanumeric characters, often with added distortion and noise, to make it difficult for bots to decipher. The frontend utilizes HTML for structure, CSS for styling, and JavaScript for random generation and validation of the CAPTCHA code. It enhances website security by ensuring that only human users can submit sensitive information, improving user interaction while preventing spam and abuse.

SPOTIFY CLONE ([Link](#)):

Developed a Spotify Clone using HTML, CSS, and JavaScript, featuring a responsive user interface with a custom audio player that supports play, pause, skip, and volume controls. Implemented JavaScript functionality for managing playlists, progress tracking, and interactive UI components, ensuring a seamless user experience across different devices. This project enhanced my skills in front-end development and deepened my understanding of JavaScript event handling and responsive web design.

AMAZON CLONE([Link](#)):

I developed an Amazon Clone using HTML and CSS to replicate the user interface of the Amazon website. The project involved creating a structured layout with a header, navigation bar, product grid, and footer. I used CSS Flexbox and Grid for organizing the content efficiently and implemented custom hover effects to enhance user experience. Additionally, I incorporated media queries to ensure the website was fully responsive across different devices. This project helped me strengthen my web design skills and gain hands-on experience in building clean and user-friendly interfaces.

Certifications

SQL and Relational database – **IBM Developer Skills Networks**

Web Development – **Udemy**

C Language – **Server Infosys**

Python – **Udemy**

Technologies

Programing Languages: C\C++, Java, Python

Database : SQL

FrontEnd: Html , Css, Java Script