Tushar Jha

✉ tusharjha2002.work@gmail.com   📞 +91 8085310262   📍 Bhopal,India   ↖ Portfolio   in LinkedIn   ⌕ Github

EDUCATION

Lakshmi Narain College of Technology   2021 – 2025
Bachelors of Technology - Computer Science and Engineering   Bhopal, India
Relevant Courses: OOPS, Operating Systems, DSA, DBMS, Computer Networks, Machine Learning.

Red Rose HS School (MP Board)   2020 – 2021
Higher Secondary (12th)   Bhopal, India
PCM Marks : 74.4%

SKILLS

Programming : JavaScript(ES+) , Java, C

Development: MongoDB , Express , ReactJS, NodeJS , HTML, CSS, JS, Tailwind CSS ,Bootstrap, Redux Toolkit

Tools: Git, Github, VS code, NPM

PROJECTS

STREAMIFY (Live-Website) 🔗
Developed a feature-rich video streaming platform using React.js, integrating React Router DOM for seamless navigation and leveraging the YouTube API v3 for content sourcing.
Key Achievements:
- Implemented **React Router DOM** to ensure smooth transitions between pages, enhancing user experience.
- Integrated **YouTube API v3** to **dynamically fetch** and display a vast array of video content.
- Ensured **responsiveness and cross-device compatibility** by employing **React.js flexible design principles.**
- **GITHUB** 🔗

PINTEREST CLONE (Demo-Link) 🔗
Created a fully functional replica of Pinterest which contains login, register , feed ,upload ,profile pages
 Tech Stack:
- **Tailwind CSS** : for enhancing the UI.
- **Node.js & Express.js Development**: Engineered the server-side logic using Node.js and Express.js, facilitating **efficient data routing and handling HTTP requests.**
- **MongoDB Integration**: Designed and implemented **MongoDB database schemas to store and manage user data.**
- **User Authentication with Passport**: Implemented user **authentication and authorization** functionalities using **Passport.js,** providing secure access control to the application's features.
- **File Uploads with Multer**: Integrated **Multer middleware to handle file uploads,** enabling users to seamlessly upload and share images on the platform.
- **GITHUB** 🔗

Sundown Website Clone - Frontend Development (Live Website) 🔗
Frontend development of a visually captivating website inspired by Sundown showcasing proficiency in HTML, CSS, JavaScript, GSAP, and Locomotive Scroll.js
- **HTML Structure**: Designed and implemented the website's HTML structure, ensuring semantic markup.
- **CSS Styling**: Utilized **CSS to craft visually appealing layouts**, incorporating modern design trends.
- **JavaScript Interactivity**: Implemented **JavaScript functionalities to enhance user interactivity and engagement, including smooth scrolling effects, interactive elements, and dynamic content updates.**
- **GSAP Animations**: Leveraged GSAP (GreenSock Animation Platform) to create **complex animations and transitions, adding depth and visual interest to key elements and sections of the website.**
- **Locomotive Scroll.js Integration**: Integrated Locomotive Scroll.js for smooth and precise scrolling behavior, providing a seamless navigation experience and enhancing the website's overall fluidity.
- **GITHUB** 🔗

CERTIFICATES

Frontend Development 🔗
From Sheryians Coding School (Bhopal)

CodeBite Webhackathon 🔗
Participation Certificate

C Programming 🔗
From Sheryians Coding School (Bhopal)