

# Tushar Upadhyay

Portfolio | Gmail | +91 8979033432 | LinkedIn

## EDUCATION

### DAU DAYAL INSTITUTE OF VOCATIONAL EDUCATION

MSC IN ELECTRONICS AND INSTRUMENTATION | CGPA: 7.4  
Dec 2020 | Agra, India

### DAU DAYAL INSTITUTE OF VOCATIONAL EDUCATION

BSC IN VOCATIONAL | CGPA: 7.1  
Dec 2017 | Agra, India

### GEETANJALI INTER COLLEGE

INTERMEDIATE IN PCM | CGPA: 7  
May 2014 | Hathras, India

### S KRISHAN GANGA INTER COLLEGE

MATRICULATION | CGPA: 7.3  
May 2012 | Hathras, India

## LINKS

Github  
Medium  
Leetcode  
Codeforces

## CERTIFICATE

- Introduction to **JavaScript** course from **Great Leaning**
- Introduction to Front End Development - HTML course from **Great Leaning**

## ACHIEVEMENT

- Completed 50-day JavaScript challenge from **CodeDamn**
- Solved 400+ questions on **Leetcode**

## SKILLS

### PROGRAMMING

• Java • HTML • CSS • Javascript  
• Bootstrap • ReactJS • TailwindCss  
• Redux • Scss • TypeScript

## PROJECTS

### ADMIN | HTML, CSS, REACTJS, REACT-CHART | Live | source

July 2023

- Developed a car rental admin dashboard using **ReactJS**, **Recharts**, and **react-router-dom**, providing an intuitive interface for managing and **monitoring** car rental operations.
- Implemented dynamic data **visualization** using **Recharts**, allowing for clear and insightful representation of key performance metrics such as rental bookings, revenue, and car availability.
- Utilized **react-router-dom** to create a seamless and efficient **navigation** system, **enabling** administrators to easily switch between different sections of the dashboard.

### BUMMER | HTML, TAILWIND(CSS),REACTJS,STRIPE | Live | source

June 2023

- Developed an e-commerce web app using **HTML**, **Tailwind CSS**, and **ReactJS**, replicating core functionalities of an online shopping platform.
- Implemented a centralized **state management** system using **React Context API** for efficient data flow.
- Utilized **Stripe's** robust API to facilitate secure **payment** processing, card information handling, and efficient transaction management for enhanced user experience and **seamless financial transactions**.

### CHATVID | HTML, REACTJS, TAILWINDCSS | Live | source

June 2023

- Developed a responsive video chat web app using **Tailwind CSS**, **ReactJS**, and **ZEGOCLOUD** for **real-time audio and video** communication.
- Implemented a robust chat feature using **ZEGOCLOUD** technology to facilitate seamless **messaging** among participants during **video chat** sessions.
- Enhanced engagement and collaboration by integrating the **chat** functionality with **ongoing video conversations**, allowing users to exchange messages while maintaining the video call.

### YOUTUBE-CLONE | HTML, TAILWIND(CSS),REACTJS | Live | source

February 2023

- Developed a YouTube clone using **HTML**, **Tailwind CSS**, and **ReactJS**, replicating **search functionality** and **related videos**.
- Collaborated with a **team** of developers to **troubleshoot** issues and ensure seamless integration of components and features.
- Implemented **React** components to create a responsive and interactive layout, **dynamically** rendering data from an **API**.

## MINOR PROJECT

• **Emotion Recog** | TensorFlow.js • **Todo** | Redux • **Hungman** | TypeScript