

Tushar Upadhyay

Github | Leetcode | LinkedIn | Portfolio | Gmail | +91 8979033432

EDUCATION

DDIVE

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

DDIVE

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

GEETANJALI INTER COLLEGE

Intermediate in PCM | CGPA: 7
May 2014 | Hathras, India

CERTIFICATE

- Introduction to JavaScript course from Great Learning

SKILLS

LANGUAGE

- JavaScript • Java • HTML • CSS
- TypeScript

FRAMEWORK/LIBRARY

- ReactJS • NextJS • TailwindCss
- SCSS • Bootstrap • Scss
- Shadcn • AntD • Redux

PACKAGE MANAGER / VCS

- NPM • Git • Github

ACHIEVEMENT

- Secured **1661th** global rank among **32,000+** participants in **LeetCode Weekly Contest 390**, demonstrating strong analytical, strategic, and coding abilities.
- Secured **1935th** global rank among **24,000+** participants in **LeetCode Weekly Contest 380**, demonstrating strong analytical, strategic, and coding abilities.
- Demonstrated exceptional coding and problem-solving skills by securing the **302nd** rank among **3300+** participants in **CodeRush November '23** by **Newton School**.

EXPERIENCE

MENTORAIDE | FRONTEND DEVELOPER DEVELOPER

Aug 2023 - Present | Remote

- Worked in a team to build the MentorAide **Dashboard**, improving **administrative tasks efficiency**.
- Currently spearheading the creation of a student-centric leaderboard **feature**, providing **real-time** access to **rankings, achievements, and levels**.
- Utilized strong **communication skills** to effectively liaise between **frontend development, design, and product management teams**, ensuring alignment of **technical solutions** with business goals and user needs.
 - Successfully guided over **100+** students, enhancing their skills in **Frontend Development** as Mentor.

PROJECTS

LOGIC BOARD | TYPESCRIPT, NEXTJS, TAILWINDCSS | LIVE | SOURCE

April 2024

- Excalidraw clone as a logic board application using **TypeScript, NextJS, TailwindCSS, and ShadcnUI**.
- Designed a **dark mode** feature and a **laser pointer tool**, enhancing user **experience** and **presentation effectiveness**.
- **Enabled image import and export** enhanced usability by allowing users to **import** and **save** images within the application

BHAGAVAD GITA | NEXTJS, TAILWINDCSS, GITA-API | LIVE | SOURCE

March 2024

- Developed a **real-time collaborative whiteboard**, enhancing user interaction and engagement, leading to a **40** percent rise in the project completion rate
- Utilized **Socket.io** for real-time bidirectional event-based communication, allowing for instant updates and a seamless user experience.
- **Express**, enabling seamless data handling, leading to a **50** percent increase in concurrent user capacity and enhanced overall user experience

WHITEBOARD || REACTJS, SOCKET.IO, BOOTSTRAP, NODE | LIVE |

SOURCE

Jan 2024

- Developed a **real-time collaborative whiteboard**, enhancing user interaction and engagement, leading to a **40** percent rise in project completion rate.
- Utilized **Socket.io** for real-time bidirectional event-based communication, allowing for instant updates and seamless user experience.
- Architected and developed a robust back-end system leveraging **Node** and **Express**, enabling seamless data handling, leading to a **50** percent increase in concurrent user capacity and enhanced overall user experience.

MINOR PROJECTS

- Astro • Bubble Game • Writer Pro • Excel Clone