

TUSHAR ARORA

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About

MY RELATION BUILDING SKILLS AND PERSEVERANCE HELPS ME TO LEAD, WORK UNDER PRESSURE AND BE DETAIL ORIENTED . I'M A PASSIONATE AND RESULTS-DRIVEN **WEB DEVELOPER** WITH A STRONG FOUNDATION IN CREATING DYNAMIC AND USER-FRIENDLY WEBSITES

Education

Bharati Vidyapeeth's College of Engineering , Guru Gobind Singh Indraprastha University, India <ul style="list-style-type: none">Bachelor of Technology (B.Tech) in Information Technology CGPA: 8.76(Till 6th sem)	2020-2024
Delhi Public School Azaad Nagar , Kanpur , India <ul style="list-style-type: none"><i>AISSCE (Class XII), Aggregate:86</i>	2018 - 2019
Delhi Public School Azaad Nagar , Kanpur , India <ul style="list-style-type: none"><i>AISSE (Class X), CGPA: 9.8</i>	2016 - 2017

Skills

Proficient in C++ | Web Development (MERN stack) | Data Structures and Algorithms

Familiar with C | Java | JavaScript | NodeJS | ReactJS | MongoDB | Blockchain | Solidity | Git | DBMS | ExpressJS

Projects

Lex - Alexa Clone ([Source Code](#)) Sep'22

A voice assistant using **MongoDB , ExpressJS , ReactJS , NodeJS and API's**

- This application is a clone of alexa which ease the work of user by just making it work with **voice commands**.
- This application is capable of showing news & weather , playing music , open new websites and greeting.

Quest - Test Generation ([Source Code](#)) Aug'22

A website using **HTML , CSS , BOOTSTRAP and JAVASCRIPT**

- This application allows a teacher or any member of an organization to create or generate a objective test for any competition
- This application uses **CRUD** operations to perform the task

My Own Server ([Source Code](#)) Aug'22

A server was created using **NodeJS** only

- This server helps to **host my own responsive application** where requests and responses can be processed.

Peer to Peer Carpooling (Currently Working)

A web app built on **Ethereum Blockchain** using **Solidity** and **ReactJS**

- This application is used for carpooling services which can **reduce frauds** with help of Blockchain and Smart Contract.
- This application makes the system decentralized in order to create transparency in transactions and stop data breaching.

Experience and Achievements

- Got selected for Smart India Hackathon 2022 at College level (Application - Queue Management System)**
- Took part in Manthan 2022 Hackathon (Application - Anonymous Tipping)**
- Took part in Flipkart Grid 3.0 , Pitt Challenge 2021 ,HacktheCrisis and many other hackathons at college level

Positions of Responsibility

Association for Computing Machinery Executive Member , Tech Department <ul style="list-style-type: none">EM (Event Manager) of a event organized for freshers of collegeContributed in the societies website in frontend part	Jun'22 - Present
Microsoft Learn Student Ambassador's Chapter Member of Core Team <ul style="list-style-type: none">Contributed by making a component of website of the student chapter`	Jan'20 -Jun'22
BVEST (College Technical Fest) Executive Member of Organising Community Team <ul style="list-style-type: none">I was a part of the Publicity Team to advertise the event	March 23-April 23