

# Tulendra Chandrakar

+91 9131692411 | tulendrachandrakar1111@gmail.com | LinkedIn | GitHub | GFG | Leetcode

## EDUCATION

### Vellore Institute Of Technology, Bhopal

Bachelor of Technology in Computer Science and Engineering; CGPA: 7.79

### Navyug Higher Secondary School, Raipur

Senior Secondary Examination; Percentage - 90.6%

### Madhya Pradesh, India

Aug. 2021 – Present

### Chhattisgarh, India

june 2020 - March 2021

## TECHNICAL SKILLS

- **Languages:** C, C++, SQL, HTML/CSS, JavaScript.
- **Frameworks:** React.js, Rest API, Node.js, Next.js, Express.js.
- **Developer Tools:** Git, MySQL, MongoDB, Google Cloud Platform.
- **Computer Science Fundamentals:** Data Structures and Algorithms (DSA), Object Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems (OS), Computer Networks (CN).

## CERTIFICATIONS

- High performance Coding (DSA using C++) [Verify](#)
- Google Cloud Digital Leader [Verify](#)

## PROJECTS

### Volunteer | Mern stack | ([Demo Link](#))

Sep. 2024 – Nov. 2024

**Technology:** MongoDB, Express.js, React, Node.js.

- Designed and implemented a volunteer and donation platform to connect donors, volunteers, and nonprofits.
- Developed structured workflows for users to donate funds, contribute resources, and register for volunteering.
- Provided nonprofits with tools for campaign management, donation tracking, and volunteer coordination.
- Created an intuitive and accessible interface to enhance user engagement and improve interaction across stakeholders.
- Optimized platform performance and scalability to ensure real-time updates and efficient handling of users.

### JOB SEWA | ([Demo Link](#))

Mar.2024 – June 2024

**Technology:** Next.js, Node.js, MongoDB, Tailwind CSS, Git.

- Developed a comprehensive job portal to connect skilled workers with employers and optimize hiring.
- Implemented features for workers to create profiles, highlight expertise, and track applications in real time.
- Designed a structured system for employers to post jobs, filter candidates, and manage applications efficiently.
- Addressed key industry challenges by enhancing job accessibility and improving recruitment efficiency.
- Delivered a secure, scalable, and user-friendly solution with advanced authentication and seamless deployment.

### Speech Synthesis Application | ([Demo Link](#))

July, 2022- August, 2022

**Technology:** HTML, CSS, JavaScript, Web Speech API.

- Designed and developed a web application for speech synthesis using the Web Speech API.
- Implemented features for users to control playback, adjust parameters like volume, pitch, and rate, and select different voices for customization.
- Enhanced user engagement by creating an intuitive and responsive interface using HTML, CSS, and JavaScript.
- Added multilingual support to expand usability for diverse user groups.

## ACHIEVEMENTS

- Advanced to the final round of Flipkart Grid 5.0(Phase 2). [Verify](#)
- Participated in the final round of TVS Credit E.P.I.C 6.0 — IT Challenge. [Verify](#)
- **Solved over 200 DSA problems on GeeksforGeeks and 100+ on LeetCode:** Demonstrated proficiency in data structures and algorithms.

## ADDITIONAL INFORMATION

- Member at Microsoft Technical Club, VIT Bhopal.
- Member at Nature and Trekking Club, VIT Bhopal.
- Volleyball 1<sup>st</sup> (Inter School Competition)