# **Tarul Barve**



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#### **SUMMARY:**

A highly motivated, result-oriented CSE student with a passion for software development. Done some intermediate-level of programming; I am now working on improving my skills in full-stack development.

### **SKILLS:**

- Frontend HTML, CSS, JavaScript, Tailwind CSS, React
- Backend- C, Core Java, Node.js, Express.js
- Database MySQL, MongoDB
- Others MS Office, Tally ERP, Photoshop, Corel Draw
- Tools Github, Google Cloud

#### **EXPERIENCE:**

Fresher - 2023 Passout

#### **PROJECTS:**

### [Link] Web 3.0 Blockchain-based E-commerce Website | 2023 | Major Project

Tech Stack: Blockchain, Solidicity, Moralis, Next.js, Ether.js, HTML, Tailwind CSS

- Developed an e-commerce website on Web 3.0 Blockchain to add more security and reduce data breaches using blockchain technology.
- Developed smart contracts on the Ethereum blockchain using Solidity for a stable and secure digital payment system.

## [Link] Real-Time Hand Gesture Recognition System | 2022 | Mini Project

Tech Stack: HTML, CSS, JavaScript, Python, Tensorflow, OpenCV, Mediapipe

- Developed a real-time hand gesture recognition system that included a user-friendly UI using MediaPipe, TensorFlow, and OpenCV.
- Used Python libraries for correct gesture detection to achieve virtual control and robotics.

# [Link] My Portfolio Website | 2024

Tech Stack: HTML, CSS, JavaScript

- Implemented a personal portfolio website for maintaining and showcasing all projects & skills
- It was designed in HTML, CSS & JavaScript, considering the user experience and responsive design.

#### **EDUCATION:**

- Bachelor of Engineering (B.E.) in Computer Science and Engineering (CSE) Anjuman College of Engineering & Technology | RTMNU | 2019-2023 | Grade: 80%
- Class XII | St. Vincent Pallotti High School | CBSE | 2019 | CGPA: 7.8
- Class X | Scholars' Convent | CBSE | 2017 | CGPA: 9