SAURABH WAGH

saurabhwagh.sw.12@gmail.com | +91-8830035915 | [in] Saurabh Wagh |
Github: https://github.com/saurabhWagh12 | LeetCode: https://leetcode.com/saurabh7612

Skills

Java | Python | C | C++ | Go | JavaScript | TypeScript | React | NextJs | Django | Flask | React Native | HTML | CSS | SQL | Tailwind | BootStrap | RestAPI |

Work Experience

Backend Engineering Intern | LIFES   **Jul 2023 - Sept 2023**
Development of a robust database, secure authentication APIs, and location tracking systems, enhancing user experiences for an ambulance-based service startup.

Fullstack Developer Intern | Technology Business Incubators RCOEM   **Oct 2023 - Nov 2023**
Orchestrated end-to-end development of an innovative online course marketplace, prioritising user- centricity and seamless learning experiences, including robust backend systems and secure payment integration.

Education

Shri Ramdeobaba College of Engineering and Management, Nagpur   **2025**
- Bachelor of Technology (B. Tech) in Computer Science and Engineering | **CGPA: 9.5**

Kamla Nehru College, Nagpur   **2021**
- *(Class XII), Aggregate: 94.83 %*

Projects

Link Based File Sharing API

- Developed Multi-File Sharing & Download API for simultaneous sharing.
- Streamlined process with zip format links for user-friendly downloads.
- Optimized data sharing for a seamless user experience, with proper authentication and personal file collection.
- Utilized Python **Django** for Backend and **NextJs** front, with jwt for password security and uuid for links.

Video Chat Web-Application

- Developed live video chat app with Agora API for easy room creation and joining.
- Integrated advanced controls for enhanced microphone and video settings.
- Elevated real-time communication experience.
- Utilized Python **Django**, **JavaScript**, **Agora API**

Role Based Customer Management System

- Created a Customer Management Website with role-based access for streamlined order placement.
- Implemented admin oversight to optimize order processes and enhance the customer journey.
- Elevated overall customer experience through improved order tracking and order placing.
- Utilied **Django**, **JavaScript**.

Positions of Responsibility

- As **Technical Head** at **TBI Student Committee**, I orchestrate and elevate technical events while meticulously curating the TBI website and various event specific websites, enhancing the student experience to new heights.
- Active member of **Google Developer Student Club** at **RCOEM**, leading development projects, organizing events, delivering impactful speeches, and mentoring peers for their development journey.

Academic and Extracurricular Achievements

- Inter-school science project and quiz competition winner in 2018 in Nagpur.
- Various VolleyBall tournament winner.