

Sahil Jagadale

Pune, Maharashtra, India

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in [Sahil Jagadale](#)

🌐 [Sahil-Jagadale](#)

EDUCATION

Diploma

Dr Babasaheb Ambedkar Technological University

2019-2022

Computer Engineering

Lonere, Raigad

95.80%

Bachelor of Engineering

Pune Institute of Computer Technology

2019 – 2023

Information Technology

Pune, India

CODING PROFILES

- Codechef – [sahil26_pict](#) ↗
- Codeforces – [sahil_264](#) ↗
- Leetcode – [SahilJ_J](#) ↗
- GeeksForGeeks - [jagadasahil](#) ↗

PROJECTS

CodeLab | Tech Stack – React, Node, Express, MongoDB, Jdoodle

- A web application that enables teachers to create a virtual lab, where teachers can add students, post coding assignments, and students can code on the same platform, test their code, and submit it.
- Here we have used Jdoodle API for compiler integration.
- On this platform, teachers can evaluate student's submitted code and assign grades accordingly.
- In this project I have worked mostly on the backend part, such as database management, API creation, route handling, etc.

OSL Content Providing Website | Tech Stack – React, Node, Express, MongoDB, Bootstrap

- A website dedicated to Operating Systems department, offering a repository for content ranging from lab assignments and theory to interview preparation topics and recent trends.
- A website dedicated to Operating Systems, offering a repository for content ranging from lab assignments and theory to interview preparation topics and recent trends.
- I was responsible for creating APIs, facilitating API calls from the frontend to the backend, establishing the connection between frontend and backend, as well as creating and managing the database.

TECH STACK

Languages: C++, Java, SQL, C, Python.

Developer Tools: VS Code, Postman, MongoDB Atlas, Git.

Web Development: React, Node, Express, MongoDB.

EXTRACURRICULAR

OCEAN Committee

Sept 2021-2022

Secretary

- Conducted a range of technical and non-technical events for the computer department.
- A standout achievement during my tenure was TechXplorer, a college-level event with participation from students across all departments. We successfully organized numerous technical and non-technical activities, managing over 250 entries seamlessly.