Sagar Mude

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EDUCATION

Veermata Jijabai Technological Institute (VJTI)

Bachelor of Technology - Information Technology | CGPA: 8.15

Dr. Ambedkar College

Nagpur, India

12th Boards | State Board | PCM(Electronics) | Percentage: 74.6%

July 2017 - April 2019

Agragami Highschool Wardha, India
10th Boards | State Board | Percentage: 96.6% June 2015 - April 2017

EXPERIENCE

SDE Intern May 2022 - July 2022

SAP Labs India Virtual

• Worked for SAP Product Engineering Board under the Development and QA Team in the Human Experience Management Division.

• Done test driven development by writing around 50-60 automation and regression testcases in TCL.

• Tools & Technologies: Java, Cucumber, Selenium, Jenkins, Git

Project Lead Jan 2021 - April 2021

BookXchanger Virtual

- It is project under flagship event of $\bf DSC~VJTI$ under the mentorship of DSC Lead.

 Developing and implementing a timeline to achieve targets and also delegating tasks to team members and managing teamwork.

PROJECTS

BookXchanger | React, MongoDB, NodeJs, ExpressJs, SocketIO, Material UI, Heroku, Netlify (Project Link)

• It is a full-stack web application, where people can buy, sell or exchange their books with each other.

• We have implemented a live chat feature using **SocketIO** for buyer and seller.

• We have used the MERN stack along with Material UI for styling and Heroku and Netlify for hosting.

MeetV | WebRTC, React, MongoDB, NodeJs, ExpressJs, Material UI, Heroku, Netlify (Pro-

(Project Link)

• It is a Video Calling web app where we can arrange meets with no time limits.

• Implemented Google OAuth login and and live chat feature using SocketIO

• We have WebRTC for live audio and video calling and MERN Stack for Frontend and Backend Development.

Crop Analysis of India | QGIS, React, NodeJs, ExpressJs, Material UI, Github Pages (Proj.

• It is a website where I have analysis the different crops of India based on soil, rain-fall and ground water.

• I have use QGIS spatial analysis and MERN Stack for building the website.

TECHNICAL SKILLS

Languages: C++, C, Python, Java, JavaScript

Web Development: React, Material UI, Bootstrap, Nodejs, ExpressJs, HTML, CSS, Saas, NPM

Database: MongoDB, MariaDB, MySQL

Machine Learning: Pandas, Numpy, Matplotlib, Seaborn, Scikit learn

Testing: Cucumber, Selenium, Jenkins

Soft Skills: Team Work, Leadership, Time Managment

Volunteer Experience

• Worked as a **Digital Marketing Executive** for managing the Technovanza presence on social media.

• Worked as a Public Relation Executive for managing the Guest Lecture at Technovanza.

Worked as a Event Manager for managing different events during the cultural fest Pratibimb.

ACHIEVEMENTS

• Amazon ML Summer School 2022' Recipient

- Under Top 10 teams in IIIT Pune Hacakthon.
- Udacity AWS ML Scholarship 2021' Recipient
- Codechef Highest Rating 1627 (3 Star)

- Participated in DSC-WOW Hackathon, Hash Code, ICPC, Devfest India
- Volunteer at ISRO, BARC, IMD, and LIGO exhibition during Technovanza 2019

CERTIFICATIONS

- 30 Days of Google Cloud Certification
- Udemy Complete Web Development Bootcamp
- Andrew Ng Machine Learning Course
- Udacity AWS Machine Learning