Om Survase

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PROFILES

- **GitHub:** https://github.com/Omsurvase24
- **LinkedIn:** https://www.linkedin.com/in/om-survase-812747241/
- Portfolio Website: https://omsurvase.vercel.app/

EDUCATION

SPPU, P.E.S Modern College of Engineering

Pune, Maharashtra

2025 batch

B.E in Information Technology

Relevant Coursework: Web App Development, Machine Learning, Data Science Statistics,

PAHSU, Sangameshwar College

Solapur, Maharashtra

2021

Higher Secondary Education

Percentage obtained – 93.33

EXPERIENCE

Ahen, Pune

Pune, Maharashtra **Jan-Apr 2024**

Internship

• Was a remote data scientist intern at Ahen where I learned about different types of python and machine learning models and created several chatbots using them. For the final project I created a chatbot for a driving lesson session using FastAPI and Google Dialoflow. Got to work on different databases such as sqlite and MySQL.

SKILLS

- Programming Languages: Python, Django, Flask, FastAPI, C, C++, JavaScript, ReactJS, HTML, CSS, Java
- **Big Data & Machine Learning:** MySQL, SQLite, MongoDB, PostgreSQL, Python (eg. scikit-learn, numpy, pandas, nltk, matplotlib, TensorFlow, keras)

PROJECTS

Chat App (Django) - https://github.com/Omsurvase24/Django-ChatApp

• A Django Chat Website with **user authentication** that lets people chat in different topic **rooms**. It also uses **WebSocket Connection** so the chats appear to all users in **real time**. The frontend uses **tailwind css**.

Ignite Validation (Django) - https://github.com/Omsurvase24/Ignite-Validation

• Created a website for our college's biggest technical event. It was a backend using **API** to fetch data from the React frontend and also display all the data of **300+ students** from different colleges for verification at the time of event for our coordinators.

Lexus Feedback (Flask) - https://github.com/Omsurvase24/Flask-Feedback-Form

• A feedback form built in **Flask** for the car dealership (Lexus) which stores reviews of the specific dealer user encountered and also gives them ratings. The unique feature of this project is that it also sends a **gmail of the feedback** details which was done using mailtrap.

$\textbf{Session Booking Chatbot (FastAPI)} - \underline{\text{https://github.com/Omsurvase24/bookingSessionBot}}$

• This project was made for my recent internship which is a driving lesson booking app. It is a chatbot built with **FastAPI** and **Google dialogflow** which allows users to **book a session** or ask an **FAQ**. This eliminates the need of a person being there 24/7 taking in the queries from the users.

Gym Management System (Django) - https://github.com/Omsurvase24/Gym-Management-System

• This complex project helps users and trainers to connect online and help manage the gym related things. User can pick and **choose a plan** which he wants to enroll in, **message the trainer**, and also has a **Payment Gateway integrated** for paying the membership fee along with much more functionalities. It has **separate logins** for user and trainer.

ACHIEVEMENTS AND VOLUNTEER EXPERIENCE

Indian Institute of Technology, Mumbai

Mumbai, Maharashtra December 2022

Workshop

 Attended a surreal 3 days Machine Learning and Data Science workshop which was conducted by Indian Institute of Technology, Mumbai.

Mpulse Ignite

Pune, Maharashtra Feb 2024

Technical Team Leader

• I was the **technical team lead** for college's biggest technical event in which I created a validation application for the coordinators to verify the participants of different competitions with their information, payment, etc. This would have been very hard to manage manually or on paper as there were **300+ students** from different colleges from all over Pune.