VIJAY SABROLE

Portfolio

CONTACT

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- 📍 **Aurangabad, Maharashtra**
- in **VijaySabrole**

EDUCATION

- **Bachelor of Technology (B. Tech) in Computer Science - (CGPA : 9.049)**

  Government College of Engineering, Aurangabad

  📅 2021 – 2024

- **Secondary School Certificate (HSC) (Percentage : 85.38)**

  Deogiri College, Aurangabad

  📅 2019 – 2020

- **Secondary School Certificate (SSC) (Percentage : 97.20)**

  Dnyaneshwar Vidyalaya, Aurangabad

  📅 2017 – 2018

ACDEMIC ACHIVMENTS

- **JEE Advanced:** Secured an exceptional All India rank of 30,909 and an impressive OBC-NCL rank of 7,697.
- **JEE Main:** Achieved an outstanding score of 93.594% in the Joint Entrance Examination (Main).
- **MHT-CET:** Attained a remarkable merit position of 2,525 in the Maharashtra Common Entrance Test (MHT-CET).

HOBBIES

- **Problem Solving and Quick learner**
- **Exploring new technologies**
- **Gaming**
- **Music**

SKILL

- **Languages**
  C, C++, Core Java, Advanced Java, Python
- **Front-end Technologies**
  HTML, CSS, Bootstrap, JavaScript, jQuery
- **Technologies**
  SQL, Firebase, MongoDB
- **Frameworks**
  Flask, Django, React
- **Core Subjects**
  Operating System, Computer Networks, Data Structures, DBMS

PROJECTS

- **Expense Tracker**

This web application is built using HTML, CSS, JS and React. The user can keep track of its expenses by adding it in the application.
Used : HTML, CSS. JS. BOOTSTRAP & React.

- **CGPA and SGPA Calculator**

Developed a user-friendly web-based application catered specifically to the needs of Computer Science Department students at GECA. This application enables students to effortlessly calculate their SGPA and CGPA for all semesters.
Used : HTML, CSS, JS, BOOTSTRAP, Python, & Flask.

- **Resume Builder**

A web application for creating attractive resumes with different templates
Used : Python, Django, Firebase, HTML, CSS, JS, & Bootstrap.

- **Personal AI Voice Assistant**

Created a Python-based personal AI assistant using speech recognition and openAI models. The assistant performs tasks like opening applications, searching the web, managing files, and providing conversational responses.
Used : Python, speech_recognition, win32com.client, webbrowser, openai, datetime, wmi, ctypes, pycaw, subprocess, & psutil.

- **User Management API**

The "User Management API" is a Flask-based web application that offers a simple and straightforward API for creating, retrieving, updating, and deleting user data in a MySQL database.
Used : Python, Flask & MySQL.