

# VIJAY SABROLE

## Portfolio

### CONTACT

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### EDUCATION

- **Bachelor of Technology (B. Tech) in Computer Science - (CGPA : 9.206)**  
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

### ACHIEVEMENTS

- Certified in **Problem Solving(Basic & Intermediate)** by **HackRank**.
- Certified in **SQL(Basic, Intermediate & Advanced)** by **HackRank**.
- Certified in **Python Foundation** by **Infosys**.
- Certified in **IoT Foundation & AI Foundation** by **Infosys**.
- **JEE Advance**, Secured an exceptional All India rank of 30,909 and an impressive OBC-NCL rank of 7,697.

### EXTR-CURRICULAR

- Led a management team of **Student Alumni Team(SAT)**, GECA.
- Core member of **All Time Squad(ATS)**, a management club, GECA.
- Core member of Web Development Team **HackSlash Coding Club**, GECA.

### HOBBIES

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

### SKILL

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

### INTERNSHIPS

- **Python Developer Intern**  
Python Developer Intern at Research Remix for Interactive Media Development  
📅 Jul 2023- Sept 2023

### COURSES

- Certified in **NoSQL** by **Great Learning Academy**.
- Certified in **Data Visualization** by **Kaggle**.
- Certified in **Machine Learning** by **Great Learning Academy**.
- Certified in **Computer Vision** by **Kaggle**.

### 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 & OpenAI*

- **User Management API**

The "User Management API" is a Node.js & Express.js based web application that offers a simple and straightforward API for creating, retrieving, updating, and deleting user data in a MongoDB database.

*Used : Node.js, Express.js & MongoDB.*