Utsav Sangani

Bachelors in Technology Computer Science and Engineering Symbiosis Institute of Technology, Pune +91-9512505660 utsavsangani444@gmail.com Github Website LinkedIn

### **EDUCATION**

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech - CSE	Symbiosis Institute of Technology, Pune	7.6 (Current)	2022-Present
Senior Secondary	CBSE Board	76.6%	2022
Secondary	CBSE Board	91.2%	2020

### Projects

## • Diabetic Patient Care using AI Chatbot

Jan. 2024 - May. 2024

Pune

- Co-Developed an AI-driven chatbot designed to assist diabetic patients by offering tailored information and support. Utilizing a combination of JavaScript, HTML, CSS, MySQL, and the Flask framework, we created a secure, user-friendly platform that ensures efficient communication between the chatbot and users.
- Developed a chatbot that leverages advanced natural language processing and machine learning algorithms to provide accurate, personalized responses to user queries. Rigorous testing and validation processes were employed to enhance the chatbot's functionality, reliability, and user experience, ensuring it effectively aids in the management and treatment of diabetes.

# • Tic Tac Toe game using Python

Nov. 2022 - Dec. 2022

Pune

Github

- Developed a Tic Tac Toe game using Python, implementing a clean and efficient code structure that ensures smooth gameplay and an intuitive user experience.
- Developed the game with features such as real-time win detection, player turn indication, and a responsive interface, providing an engaging and interactive experience for users.

# • Plant Nursery Management System using Java

Jan. 2024 - May. 2024

Pun

Github

- Developed a Plant Nursery Management System **GUI using Java**, featuring a comprehensive billing column and functionalities to add and delete plants.
- Developed the system to include intuitive interfaces for generating bills, managing inventory, and ensuring smooth operation, streamlining the nursery's administrative tasks efficiently.

### SKILLS

- Programming: Java, C/C++, HTML5, CSS, Kotlin, Python
- Operating Systems: Windows, Linux
- Non Technical: Product Management, Communication, Problem Solving

### CERTIFICATIONS

- Udacity: Introduction to Operating Systems Certificate
- Android: Introduction to Android Badge

### Positions of Responsibility

Feb. 2023 - Feb. 2022

- Helped in logistics and transportation in Reverb'23 at Symbiosis Institute of Technology, Pune

### KEY COURSES TAKEN

- Computer Science, Data Structures, Database Management Systems, Discrete Mathematics and Graph Theory, Object Orient
- Computer Engineering, Programming Paradigms, Sensors and Microcontrollers