

## **TUSHAR SAMBHAJI SHEJALE**

Course : **B.Tech**, Computer Engineering, 2023

Email: Shejalets19.Comp@coep.ac.in

Mobile: 9307483250

CGPA: 6.51



ACADEMIC DETAILS								
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
CLASS XII	SCIENCE	Laxmanrao Kirloskar Vidyamandir junior college,palus	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	63.85 %	2019			
CLASS X		Laxmanrao Kirloskar Vidyamandir ,palus	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	88.4 %	2017			

#### SUMMER INTERNSHIP / WORK EXPERIENCE

Subjects / Electives	object-oriented programming, Database Management System, Computer Networks, Data Structure And Algorithms	
Technical Proficiency	Python3,Object-Oriented Programming (OOP),HTML,C Programming	

#### **PROJECTS**

## **Blender project - Computer graphics**

In this project i create a animated video using blender

Link:- https://github.com/997099/Blender-Project

# Library Management System - object-oriented-programming

Successfully implement library management system project using oops concepts.

LINK - https://github.com/997099/Library-Management-System

# **Heap Memory Manager - Data Structure And Algorithms**

Feb 2021 - Apr 2021

Dec 2021 - Feb 2022

Feb 2022 - Apr 2022

A simple heap manager using segmented freelists and a first-fit selection Algorithm. Understanding Heap Memory Management, Internal Design and implementation ,See Memory Usage and statistics.

LINK - https://github.com/997099/Heap-Memory-Manager

### **Face Mask Detection - Machine Learning**

Dec 2020 - Apr 2021

Successfully implement Face Mask Detector using Keras , Tensorflow, MobileNet and OpenCV in python and applied on a live video Camera.

LINK - https://github.com/997099/Face-Mask-Detection

TEST SCORES					
TEST NAME	DATE OF EXAM	SCORE			
MHT-CET	May 2, 2019	99.7 Percentile			

# **VOLUNTEER EXPERIENCE**

Mindspark - Role: Head | Cause: Education

Jul 2020 - Dec 2021

During Mindspark i managed events, for bonding session among colleague and introductory sessions for junior volunteer's

**COEP ZEST** - Role: Co-ordinator | Cause: Health

Aug 2019 - Feb 2020

Lead team and conducted cyclothon and marathon events organized on field events by Zest COEP which was open for all .

### **EXTRA CURRICULAR ACTIVITIES**

Regatta - Mashal Dance

# LANGUAGES KNOWN

hindi, English, marathi