**Omakr Sutar**

Email Id: Omkarsutar1255@gmail.com  
Contact No: 9075566435

**Objective**

I look forward to working in a competitive, demanding environment in which

I can use my skills to improve my career and the company’s growth.

**Academic Qualification**

* B.Tech from Dr. Babasaheb Ambedkar Technological University with 8.29 (CGPA) in 2020
* Diploma from Government Polytechnique, Kolhapur with 76.81% in 2018
* 10th from State Board of Maharashtra with 90.20% in 2015

**Technical Qualification**

* Operating System: Windows 07/08/10
* Database: MySQL Server
* Languages: Python

**Academic Project**

**Project name:** Healthy Programmer (Functional Programming):  
**Programming Language:** Python  
**Operating system:** Windows 07/08/10  
**Description:**  
It’s a reminder for programmer to drink water, eye exercise and some physical activity.

As programmer start this program in background, it checks for audio files if doesn’t exists then it tries to create new audio files.

At every 30 minutes program plays audio track of drink 250ml water until programmer write drank or just stop the audio and if programmer write drank it save in file as drank with respective time.

At every 15 minutes it plays audio track of eye exercise and at every 2 hours audio track of physical exercise until programmer write OK.

Program is automatically stop after 8 hours.

**Project name:** Formula Solver (Object Oriented Programming)

**Programming Language:** Python  
**Operating system:** Windows 07/08/10  
**Description:**  
As we open software it creates window with College name and logo where it shows 5 departments name in taskbar with departmental subjects in submenu of it. As we click on any subject, it creates new window with various formulas in list box with scrollbar for that particular subject.

Then select any formula and press OK button. It again create new window with entry boxes for input in formula and as we click on OK button it returns output values in separate window. If we want to select any other subject then press BACK button it gets back on previous window.

**Project name:** Health Management System (Procedural Programming)

**Programming Language:** Python  
**Operating system:** Windows 07/08/10  
**Description:**  
For gym instructor to save diet and exercise for his client.

It takes three parameters – 1) Name of customer, 2) Save or retrieve data, 3) Exercise or Diet

After taking inputs its open particular file and asks for input to save in that file if selected Save option or show all data of his client if selected retrieve option.

At the time of save exercise or diet it also saves datetime with it.

**Project name:** Password Saver (Object Oriented Programming)

**Programming Language:** Python  
**Operating system:** Windows 07/08/10  
**Description:**  
It takes the Username and Password for first Time Log in and Save it to MySQL Database.

For further any log in it wants username and password to verify it’s you.

After you log in, it creates new window with two Entry box for username and password with two buttons as Save and Open Passwords.

Save button saves username and password to database and show checkbox for successfully submitted.

Open Password button creates new window where we can see all saved usernames with their passwords and Back button for again get back to previous window to save new passwords.

**Personal Strengths**

* Positive Thinking
* Problem Solving
* Quick Learning

**Extra-Curricular Activities and Hobbies**

* One-month Internship at Steam Generation Plant at Sugar Factory.
* Developed Universal Coupling Rotational Angle Measuring Machine.
* Fertilizer Spreading Machine: It helps to mix two Fertilizer and spread as wheels rotates in farm.
* Working on Research Paper on Effect of Chemical Composition on S.G. Metal.

**Personal Details**

**Date of Birth:** 15th November 1998  
**Languages Known:** English, Hindi and Marathi.  
**Address:** A/p Siddhanerli, Kolhapur.