



## Vidhyasagar Babalsure

📍 Dighi, Pune 411015

☎ +917709510027

✉ sagarbabalsure@gmail.com

🌐 vidhyasagar-babalsure-5277b8185

🐙 sagarbabalsure

DOB 12 Feb 2000

### PROJECTS

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July 2020 – present

#### Expense Tracker

Daily expense tracker

- The Purpose of this application is to track our daily expenses hassle-free.
- This web application is using Django 3 as backend, HTML, CSS, JS as front-end and PostgreSQL as a database.
- PROJECT LINK: [github.com/sagarbabalsure/ExpenseTracker](https://github.com/sagarbabalsure/ExpenseTracker)

Dec 2019 – Jan 2020

#### Live Cricket Score

- Scraped the live cricket score from crickbuzz website. Terminal based app using Python3 (beautifulsoup4, requests, html5lib).
- PROJECT LINK: [github.com/sagarbabalsure/Live-Cricket](https://github.com/sagarbabalsure/Live-Cricket)

Jul 2019 – Sep 2019

#### Medicart

- Flask based web application provides an online platform for buying and selling medicines.
- Front-end is implemented using HTML, CSS, JS and sqlalchemy used for handling databases.
- PROJECT LINK: [github.com/sagarbabalsure/Medicart](https://github.com/sagarbabalsure/Medicart)

Dec 2018 – Mar 2019

#### Tour Management System

- Terminal based Online Tour and Traveling Booking is a system that gives customers the facility of booking Tours from available packages. Implemented in C++ using OOP concepts.

Jul 2018 – Sep 2018

#### Stationary Distribution System

- This system helps shopkeepers to keep track of products and this software enables users to create or add a new item in the stationary list.
- Implemented in C language using various data structures.
- PROJECT LINK: [github.com/sagarbabalsure/StationaryDistributionSystem](https://github.com/sagarbabalsure/StationaryDistributionSystem)

### EDUCATION

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2017 – present

#### Bachelor of Technology

G.H. Raison College of Engineering and Management, Pune.

- CGPA - **9.52/10**
- Year of completion - 2021

2016 – 2017

#### HSC

Modern College of Arts, Science and Commerce Shivajinagar, Pune-411005

- Percentage - **79.08%**

### SKILLS

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Languages Python, C++, Java, C

<b>Web Development</b>	Front End – HTML, CSS, JAVASCRIPT, JQuery Back End – Flask, Django Database – MySQL, SQLite, MongoDB
<b>Tools</b>	Git, Github, Jupyter
<b>Other</b>	Data structures and Algorithms, Machine Learning

## CERTIFICATIONS

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<i>July 2020</i>	<b>Machine learning with python, Coursera</b> <ul style="list-style-type: none"> <li>• I have completed this course with <b>100.00%</b> grades. Learned about regression, classification and clustering algorithms.</li> <li>• URL: <a href="https://bit.ly/3f6kWQh">https://bit.ly/3f6kWQh</a></li> </ul>
<i>April 2020</i>	<b>Python Data Structures, Coursera</b> <ul style="list-style-type: none"> <li>• I have completed this course with <b>100.00%</b> grades. This course covers the data structures of python programming.</li> <li>• URL: <a href="https://bit.ly/3jB8U5b">https://bit.ly/3jB8U5b</a></li> </ul>
<i>April 2020</i>	<b>Programming for Everybody, Coursera</b> <ul style="list-style-type: none"> <li>• I have completed this Coursera course with <b>98.30%</b> grades.</li> <li>• URL: <a href="https://bit.ly/3hDW8Ro">https://bit.ly/3hDW8Ro</a></li> </ul>
<i>Oct 2019</i>	<b>Django, Udemy</b> <ul style="list-style-type: none"> <li>• I have completed Django ( python-based framework used for back end development ) course from Udemy.</li> <li>• URL: <a href="https://bit.ly/2WZP8GJ">https://bit.ly/2WZP8GJ</a></li> </ul>
<i>Jan 2019 – Mar 2019</i>	<b>Programming in C++, NPTEL</b> <ul style="list-style-type: none"> <li>• I have completed 'PROGRAMMING IN C++' 8 weeks course on NPTEL with an <b>"ELITE"</b> medal.</li> <li>• URL: <a href="https://bit.ly/3332Dcm">https://bit.ly/3332Dcm</a></li> </ul>

## EXTRA CURRICULUM ACTIVITIES

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<b>May 2020</b>	Attended online workshop on Basics of machine learning organised by CREATES, IIT Madras and a webinar on Artificial Intelligence organised by KVCH.
<b>Feb 2020 and Sep 2019</b>	Participated in different colleges competitions like CODEJUNKIE, CODEBUZZ
<b>OCT 2019</b>	Contributed to Hactoberfest-2019 and won goodies.
<b>Mar 2019</b>	Attended Blockchain Technology and Application conference organized by TRAI at Pune.
<b>Sep 2018</b>	Participated in college-level DEBATE COMPETITION which is organized under the ISTE student chapter and got 2nd prize.
<b>Mar 2018</b>	Presented the paper at 'RGI-National Level Technical/Research Paper Competition ' on Face Detection and got the 1st prize.

## PERSONAL DETAILS

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<b>Languages</b>	English, Hindi, Marathi
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