

OM RAWAL

I am looking for an internship program in a company where I can learn under working professionals to gain knowledge and improve my skills by giving some input to the company.

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Location: Mumbai, India







LinkedIn: <https://www.linkedin.com/in/om-rawal/>

Github: <https://github.com/omrawal>

EDUCATION:

- Bachelor Degree in Computer Engineering
June'18 – June'22
K. J. Somaiya College of Engineering
CGPA: **9.07** (Till Sem 4)
- HSC(Maharashtra Board)
85.85%
- SSC(Maharashtra Board)
89.60%

TECHSTACK:

- Python

- Java

- C

- Django

- Html CSS, Bootstrap, JavaScript

- Postgresql,


- Data Structures, Algorithms.


- Computer vision (Open CV)


WORK EXPERIENCE:

- Flask Web Development Intern.

STRENGTHS:

- Committed to Lifelong Learning
- Reliable and consistent
- Oral and Written Communication

COMPETITIVE PROGRAMING:

- Hackerrank:
https://www.hackerrank.com/om_rawal
- Codechef:
https://www.codechef.com/users/om_rawal
Rating: **1411** (2 Star) (As of 18/07/2020)
- GeeksforGeeks: Username: om_rawal
Institute Rank: **40** (As of 15/07/2020)

PROJECTS:

Goal Setting App

Jan'2020 – Mar'2020

Application of Python Tkinter GUI and Google Text-To Speech API

<https://github.com/omrawal/Reminder-App>

Chabot + Rock-Paper-Scissor Game

Jan'2020 – Mar'2020

Application To FileHandling, RegEx, File Handling Implemented in Python GUI Tkinter.

https://github.com/omrawal/Python_Chatbot_Using_File_handling

Automatic Sudoku Solver (Ongoing)

June'2020 – Present

Application Of Backtracking And Recursion In Python to Implement Automated Sudoku Solver.

Ongoing Work on integration with Image Processing (Open CV +Deep Learning) and Grid Grenerator.

<https://github.com/omrawal/Sudoku-Solver-GUI-Pygame>

Un-Winnable Tic-Tac_Toe

Jan'2020 – Jan'2020

Application of Basic Concepts in Java To Implement Unwinnable TicTacToe Game Against Computer Without AI.

<https://github.com/omrawal/Games>

Medal And Crown Rewarding

July'2020 – July'2020

Application Of Image processing and Face detection In OpenCV . All the detected faces are rewarded a crown or medal based on user input.

<https://github.com/omrawal/Open-CV-Crown-And-Medal-Rewarding>

Math Learning For Kids Game

July'2020 – July'2020

Application To image proccession and digit recognition of MNIST dataset.

Generates random Math questions and user has to draw the answer digit on the screen and press Enter to check the answer.

<https://github.com/omrawal/Math-Learning-For-kids-Calculation-Pygame->