
PROJECTS

CODIFY(A COMPETITIVE CODING PLATFORM):

Codify Provides list of algorithmic challenges.A user can register and solve code challenges and according to his code user will be rewarded with points if code passed all the predefined testcases of particular challenge,Whenever user try to copy someone's code he will be warned with Plagiarized Content message.

github : github.com/saksham2105/Codify

SMARTHOME FRAMEWORK OVER WIFI NETWORK

This project was developed to solve automating home problem from various locations digitally with the help of User Friendly Mobile Application,IOT and some Computer Networking practices.

github : github.com/saksham2105/smarthome

MOVIE RECOMMENDATION SYSTEM

It is a Content Based Movie Recommendation System using Cosine Similarity Algorithm based on Vectors.A user will get list of movie's Top Cast and recommended movies based on their search.

Demo : moviercmdsystem.herokuapp.com

VIRTUAL KEYBOARD IN OPENCV

This Project Uses a virtual keyboard drawn in webcam as input device.It uses OpenCV for video processing.Whenever someone bring their fingers at a particular key position inside keyboard this software programmatically press that particular key

Demo : github.com/saksham2105/virtual_keyboard_mouse/

EDUCATION

BACHELOR OF ENGINEERING

GOVT. ENGINEERING COLLEGE,UJJAIN

2016-2020

GRADES:7.09 CGPA

10th

Unique Higher Secondary School,Manpur

Percentage:84%

JUNE 2012-MARCH 2013

12th

Unique Higher Secondary School,Manpur

Percentage:82%

JUNE 2014-MARCH 2015

SAKSHAM SOLANKI

CONTACT

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github :github.com/saksham2105

Contact : +917000132866

EXPERIENCE

Cognizant Technology Solutions

(December 2020-Present)

Role:Full Stack Developer Intern

Working as Full Stack Developer Intern(Java) at Cognizant Technology Solutions in CDE(Cognizant Digital Engineering) Service line.

Thinking Machines

(April 2019-June 2019)

Role:IOT Intern

Successfully implemented Smarthome framework over wifi network project during internship.

github :github.com/saksham2105/smarthome

LANGUAGES

- C++
- Java
- Javascript
- Python

SPECIAL SKILLS & FRAMEWORKS

- Data Structures & Algorithms
- Competitive Coding
- Flutter
- J2EE,AJAX
- Flask,MySQL