

Aman Desai

Technical Enthusiast

Curios person, interested in building products that affect millions.

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Mumbai

14 October, 2000

amandesai01.github.io

github.com/amandesai01

EDUCATION

B.Tech.

K. J. Somaiya College of Engineering

08/2018 – Present

HSC - 12th

Ramkrishna College, Amravati

07/2016 – 06/2018

79.8%

SSC - 10th

Samra School, Amravati

05/2016

85%

PERSONAL PROJECTS

Plagiarism Detector

- Detects Sentence based plagiarism across different files in a folder. Just pass in folder path and it detects matching sequences between each and every file.
- Tech: Python3

Smile Detector

- Detecting smile on a face using pre-defined Harcascade files, provided by OpenCV
- Tech: Python3, OpenCV
- <https://github.com/amandesai01/smiledetector>

DoubtGuess

- This program will fetch data from kjsce.somaiya.edu about teachers, their courses, etc and then allows you to query over that data.
- Tech: Python3, JSON, Python - Requests, BeautifulSoup
- <https://github.com/amandesai01/doubtguess>

OpenSQL

- Query of MySQL done over network. Data Received in JSON. 10 Line of code now becomes 2 lines.
- Tech: Python3, Flask, MySQL
- <https://github.com/amandesai01/opensql>

Realtime Location Tracer

- Android app which traces your location in real time and allows you to share it. Used GMaps Apis.
- Tech: Java, Google Apis

SKILLS

Java

Python

HTML

Bootstrap

SemanticUI

Jekyll

C++

PHP

Flask

Adobe Photoshop

Android

Django

Firebase

MongoDB

ORGANIZATIONS

Computer Society of India - KJSCE Chapter
(01/2019 – 05/2019)

FE-Representative

INTERESTS

Machine Learning

AI

Deep Learning

Neural Networks

Competitive Programming

Blogging

Mathematics

Mobile Gaming

Cloud Computing

Computer Networks