

Contact No.
(+91)9978731868
swapnil.modi98@gmail.com

SWAPNIL MODI

COMPUTER SCIENCE

LinkedIn : [/linked in](#)

EDUCATION

NIRMA UNIVERSITY

B.Tech (IT)

Graduated : July 2020
CGPA : 7.7

CARE PUBLIC SCHOOL

Graduated : March 2016
12th Percentage: 76.00%
10th Percentage: 88.00%

SKILLS

LANGUAGES

Java
C++
C
Javascript
SQL
Python

PROJECTS

Online Shopping Site

- This Web Based Application allows users to Login/Register, Search Items , Add items to cart , purchase .
- The persistent data is stored into the MySQL database
- The backend processing is done by PHP.

Facial Emotion Recognition

- This Application allows user to predict the Emotion from images . i.e. Happy, Sad ,Natural, Contempt, Scared.
- Used two different Techniques, Fisherface and Eigenface for prediction.

Sign Language Interpreter

- This Application is done by the concept of deep learning and machine learning.
- User can show sign by hand and fingers , Interpreter interpret it into english alphabets.
- To do this i have used Python and YOLO (you only look once) framework.

CONCEPTS

- Data Structures &
- Algorithms
- Object-oriented
- programming
- development
- Database Management Systems
- Operating Systems
- Natural Language Processing