***Main Programming Languages and Technologies***

1) Python

2) Javascript

3) Jquery

4) JSON

5) AJAX

6) CSS

7) HTML

Database:

1) Postgres

In memory data structure:

1) Redis

***Framworks And Libraries:***

***A)Python***

1.Django – Web Application Framework

2.Flask - Rest API

3.Jinja2 – Template Engine

4.Tensorflow – Deep Learning Framework

5.Keras – High level API for tensorfow

6.Skelearn – Label Encoding ,Train And Test Data Generation

7.Numpy – Metrices Operation

8.Mtcnn – Face detection and face landmarks

9.PIL – Image Manipulation

10.matplotlib – Python graph plotting

11.Seaborn – Enhance Graph plotting

12. Celery – Background Task management and Task Queue Scheduling

13. OpenCV – Computer Vision Library

14. BeautifulSoap – Parsing Html document

15.Urllib – Url handling Module

16. Imutils – Image Resizing And Rotation

17. OS – File Reading , Listing directory , validating Path

18. IO – python Interface for stream handling

19.JSON – Data Storage Interchange Format

20. Random – Sudo Random number Generation

21.base64 – Encoding Decoding Strings

22.uuid – Generating Random object of 128 bits

23.notifications : Toast notification with python

24. Thread – MultiThreading

25. Lazysignup – Creating Temporary Account

26. dateUtil – Date utility

27.dpath – Dictionary Manipulation

28.cvlib – High level library for computer vision

29.socket – connecting 2 nodes on the network

30. logging – tracking events

31. picklefield – seriealise and deserialise object

32.itertools – creating iteration

***B) JAVASCRIPT***

1.Jquery – event handling domtree traversal css animation & ajax

2.Ajax – Asynchronous task manegment

3.Json – Data Storage Interchange Format

4.Amchart—3D charts

5.Echarts – Ajax Enabled graph Charts

6.datatables – Jquery and Datatables

7. Uniform – radio Button

8. pNotify – Notifications

9. pace – Page Loader

10.select2 – selectbox handling

11. blockui – Block layout design

12.timeago – managing timestapms

13.webcam – webcam handling

14.setTimeout – Delayed funtion Exicution

***C) CSS***

1.Bootstrap – frontend component library

2.Animation.css – css Animatiion library

3. iconmoon – icon’s

4.colors – color pallets