Soham .N. Shah

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EDUCATION

B.E IN COMPUTER ENGINEERING (CE/CS).   **2016-2020**

Gandhinagar Institute of Technology - (Gujarat Technological University affiliated).
CGPA – 9.13 / 10.00

Major Projects:

Sr. No	Project Name	Project Description
1.	Agri-pedia	Agri-pedia is a wholesome farmer portal. This portal also has Plant Disease Monitoring System inbuilt which detects disease present in the plant through Image, using Deep Learning. This portal is made using Flask and Python.
2.	COVIDASH	Created a Super-Interactive Live updated COVID-19 dashboard Web-app with live Data Analysis which gets updated through data API's and it also includes interactive Maps as well various Charts. Check it here - https://covid-ash.herokuapp.com/

Minor Projects:

Sr. No	Project Name	Project Description
1.	Analyzing US economic data by building dashboard.	Economic data of US was analyzed on IBM CLOUD with setting up IBM-WATSON STUDIO.
2.	Data-explorer	Data explorer is a web-app made with Python and Streamlit. This web-app allows you to explore through your data using your uploaded CSV files. Check it here - https://dataa-explorer.herokuapp.com/
3.	Binary-Classifier	Binary classifier is a web-app made with help of Streamlit and python. This web-app allows you to training binary classification models through your uploaded dataset by manually selecting and setting parameters. Check it here - https://binary-ml-classifier.herokuapp.com/

Technical Skills:

PROGRAMMING LANGUAGES: Python, JAVA, C, C++, SQL, HTML / CSS, C#.

SOFTWARE: PyCharm, Anaconda, Tableau, Eclipse, NetBeans, My-SQL, SQL YOG, SQL-Server.

SOFT-SKILLS: Management skills, communication skills.

Internships / Workshops:

1. **SoftVan Technologies : (June – January, 2019-2020)**
   a. Worked on various projects related to Python, Machine Learning, Flask web service, SQL.
   b. Used Data science libraries like NumPy, Pandas, Matplot Lib, and Open-CV, Tensorflow , Keras.

2. **Way To Web technologies : (April, 2019)**
   a. Learned Python with the Django framework and analyzed different libraries used in Python.

3. **Way To Web technologies : (June, 2018)**
   a. Advance JAVA summer with hands on experience in framework like Spring and Hibernate.

Certificates / Courses:

1. **Introduction to data science (python) – Uni. Of Michigan (COURSERA)**   **May, 2020**
   - An online course of data science in python offered by Uni. Of Michigan.

2. **Python for data science and AI – IBM (COURSERA)**   **August, 2019**
   - An online course of IBM offered by Coursera on python for AI and Data Science.

3. **Co-coordinator (COLLEGE CULTURAL TECH FEST)**   **October, 2018**
   - Managed a debating event namely "Opiniators" in the College Cultural Festival.

   Checkout my other certificates - https://soham2512.github.io/#services