

SHIVAM GUPTA

shivam.gupta2019@vitbhopal.ac.in

+91 9026837885

<https://github.com/Shhhivam>

<https://leetcode.com/Shhhivam>

Technical Skills: C++, Python (Pandas, NumPy, Matplotlib, Scikit-learn, OpenCV), Machine Learning, SQL

Certification: Applied Data Science powered by IBM (Jul' 22)

Artificial Intelligence Foundations by SSC NASSCOM(Dec' 21)

Oracle Cloud Infrastructure Foundations 2021 Certified Associate(Feb' 22)

EDUCATION

Board	Tenure	Educational Institution	CGPA/Percentage
B. Tech (CSE)	Jun 2019 –Ongoing	Vellore Institute of Technology, Bhopal	8.40/10
Class XII	May 2018	Mantora Public School, Kanpur	81.30%
Class X	May 2016	Vidyawati Nigam Memorial Public School, Banda	9.6/10

ACADEMIC PROJECTS

Data Science (Python) (Jun' 22)	<ul style="list-style-type: none">▪ WIND ENERGY PREDICTOR<ul style="list-style-type: none">- Description: Predicting the energy output of wind turbine based on weather condition using IBM Watson.- Technology: Machine Learning, Data Analysis, Predictive Modeling, IBM Watson- Team Project: 2 members- Role: Built a machine learning model, integrated it with flask and deployed it on IBM Cloud.
Data Science (Python) (Jan' 22)	<ul style="list-style-type: none">▪ PHISHING WEBSITES DETECTOR<ul style="list-style-type: none">- Description: Detection of phishing websites from URLs using IBM Watson.- Technology: Machine Learning, Data Analysis, Predictive Modeling, IBM Watson- Team Project: 2 members- Role: Built a machine learning model, integrated it with flask and deployed it on IBM Cloud.
Computer Vision (Python) (Sep' 21)	<ul style="list-style-type: none">▪ AUTOMATIC ATTENDANCE<ul style="list-style-type: none">- Description: Using OpenCV, we created an automatic attendance system in which the system automatically detects the person and marks them present.- Technology: Face Recognition, OpenCV- Team Project: 2 members- Role: Developed the model using computer vision.
Augmented Reality/Virtual Reality (Apr' 22)	<ul style="list-style-type: none">▪ College Revamped<ul style="list-style-type: none">- Description: College Revamped is an interactive platform for colleges. We have used AR & VR technology to create a virtual world where a bot gives a virtual tour of the entire campus.- Technology: Unity, VR Chat SDK- Team Project: 5 members- Role: Developed the model of the campus on Unity and developed AR Navigation.

INTERNSHIP EXPERIENCE

Legit Leaders Jan 21 – Apr21	<ul style="list-style-type: none">▪ Web Development: My regular tasks were to suggest and implement web related ideas and strategies to make the website more SEO compliant and user friendly. Reported to Mr. Kashish Gupta, Founder, Legit Leaders.
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ADDITIONAL INFORMATION

Achievements	<ul style="list-style-type: none">▪ Virtusa Jatayu Hackathon Season 2 Finalist▪ Smart India Hackathon 2022 (SIH 2022) - Finalist
Extracurricular	<ul style="list-style-type: none">▪ Selected for Admission at Indira Gandhi Rashtriya Udan Academy at 2018.
Languages	English, Hindi