Diya Shah

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Education

VIT Bhopal University Bhopal, Madhya Pradesh
B-Tech Expected May 2026
Major in Computer Science with specialization in Artificial Intelligence and Machine Learning
Cumulative GPA: 9.05/10

12th Standard
Macro Vision Academy   Burhanpur, Madhya Pradesh
CBSE Percentage: 81.8% Jul 2022

10th Standard
Macro Vision Academy   Burhanpur, Madhya Pradesh
CBSE Percentage: 93% Jul 2019

Projects

Plant malady detection app   Oct 2023 – Nov 2023
•To solve and reduce the risk of crop failure,by swiftly identifying issues through images, enabling early intervention and better plant health management.
•A plant malady detector that incorporated diseased leaves images of plants as input features trained over machine learning models: convolution neural network yielding accuracy of 0.9854 on the training set and 0.9573 on validation set.
•I contributed to testing the accuracy of models through machine learning algorithms. The app was designed in python language.

Courses/Trainings/Internships

Privacy and Security in Online Social Media   Jan-April 2024
•SWAYAM NPTEL
•Skills acquired: Human- social media relation, their interaction, usage, trend, perspective, approach as well as working of graphs and algorithms over these platforms and drawing conclusion through the data.

Extracurricular Activities

Technical Skills

Python, Java, Machine Learning Models, C++