

# ADITYA SINHA

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## EDUCATION

### Global Academy of Technology

B.E in Computer Science

2019 - 2023

### Sunshine Preparatory High School

2015 - 2018

## SKILLS

- C++
- Python
- Data Structures and Algorithm
- JavaScript
- MySQL
- Flask

## LINKS

LinkedIn://adityasinha

Github://AdityaSinha2305

Hackerrank://sinhaaditya43

## PROFILE

Highly motivated and technically skilled computer science graduate with a passion for innovation and problem-solving. Equipped with a solid foundation in computer programming, software development, and data structures. A fast learner with excellent communication and teamwork skills. Eager to contribute my knowledge and enthusiasm to a dynamic IT team and drive forward transformative projects

## PROJECTS

### Brain Tumor Detection using Explainable AI

The entire project is a web based application which is designed using Python. The main aim of this project is to help the doctors by providing the most accurate prediction of having a brain tumor or not in an MRI Image.

### Bus Ticket Reservation Management System

The entire project is a web application which is designed using HTML,CSS, Flask and MySQL. The main aim is to help the travellers to book the bus ticket in an efficient manner to travel from one state to another.

### Captcha For Visually Impaired

The entire project is a web based application which is designed using HTML,CSS and JavaScript. The main aim is to provide a text-to-speech captcha to help the visually impaired while using websites for verification.

## ACCOMPLISHMENTS

- 3 star on hackerrank platform.
- Participated in inter-college hackathon and selected for finals.