

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	Artificial Intelligence & Machine Learning	Sreyas Institute of engineering and technology	2021-Present	7.3
TSBIE	Physics, Chemistry, & Mathematics	Sri Chaitanya College	2019-2021	7.3
SSC	-	Johnson Grammar School	2019	9.0

OBJECTIVE

As a passionate Computer Science student, I am excited to start my journey in the professional world. I want to use my skills in coding, web development, and problem-solving to work on real projects. I believe that learning never stops, and I am always ready to explore new technologies and ideas. My goal is to grow step-by-step, improve myself every day, and contribute my best efforts to the company's success. With dedication, creativity, and teamwork, I am ready to build a strong and bright career.

PROJECTS

- **Brain Image Analysis For Early Detection Of Alzheimer's Using Deep Learning** [CNN] Dec-Jan 2024
 - This project is developed using Python, TensorFlow, and OpenCV. It is implemented with a Convolutional Neural Network (CNN) using the EfficientNet-B3 model for brain image analysis, OpenCV for image preprocessing, and MATPLOTLIB for visual representation.
 - This project depicts the basic functionality of early-stage Alzheimer's detection through brain MRI image analysis. The code enables the user to upload brain scans, preprocess images, and classify them using the EfficientNet-B3 deep learning model. Additionally, Grad-CAM visualization is used to highlight the important regions in the MRI scans, making the classification results more interpretable.
- **Currency Converter** [Python, Vscode] Mar-Apr 2024
 - Designed a user-friendly, Python-based currency converter that allows users to input an amount in USD along with the current exchange rate, enabling them to quickly calculate the equivalent value in the target currency.
 - Developed a streamlined tool that enhances currency conversion accuracy and speed, providing users with instant, clear results for various currency exchange needs, making financial calculations more accessible and efficient.
- **Portfolio** [Html,CSS,Javascript] jan-Feb 2023
 - It is a simple Graphical User Interface (GUI) based project. The project is designed using HTML, CSS, and JavaScript. Implemented with HTML for structure, CSS for styling, and JavaScript for interactivity.
 - This project depicts the basic functionality of a personal portfolio website. This code enables the user to view the portfolio content in a clean and easy-to-navigate format.

TECHNICAL SKILLS

- **Languages:** Python, Java, Sql, Html/CSS(Beginner)
- **Tools:** Linux, VS Code, Pycharm
- **Operating Systems:** Windows, Linux
- **Others:** Content Creation, Graphic Desgining, Video Editing

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- Working as a **Freelance Video editor** for Instagram fitness influencer , creating engaging Reels and fitness content.
- Organized a **Cricket tournament**, overseeing all aspects from planning to execution, which enhanced team collaboration and leadership skills.