



# GOWTHAM R

## GET IN CONTACT

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## PERSONAL DETAILS

- Current Location Bengaluru / Bangalore
- HomeTown Bengaluru / Bangalore
- Date of birth January 20, 1999
- Gender Male
- Looking for a Full Time Job
- Can start working Immediately

## AREAS OF EXPERTISE

- Python
- Web Development
- Machine Learning
- C++
- Web Designing
- Html5
- CSS
- Javascript
- Laravel
- Core PHP

## CERTIFICATIONS

- Certificate Course in Web Application Developer

## LANGUAGES KNOWN

- English
- Telugu
- Kannada
- Hindi

## EDUCATION HISTORY

### Graduation

Course	BE / B.Tech ( Computer Science )
College	Dayananda Sagar University, Bengaluru
Year of Passing	Graduating In Jul 2021
Score	8.6/10

### Class XII

Board Name	Karnataka
Medium	English
Year of Passing	2017
Score	75%

### Class X

Board Name	CISCE(ICSE/ISC)
Medium	English
Year of Passing	2015
Score	75%

## PROJECTS

### Vision Based Target Detection and Positioning UAV , 2 Month(s)

- The UAV -Quadcopter was designed to accurately detect and send geometric coordinates of the object to the ground station while sending a live feed. We used classification techniques of supervised learning to detect person using Scikit-learn, OpenCV and TensorFlow were used to transfer the live stream to the ground station. For flight control we used Pixhawk which was programmed using QGroundControl

### Online Car Service Portal , 2 Month(s)

- This is a web application that use SQLite Database as the backend, uses PHP for request handling, uses CSS and bootstrap for the frontend. This web portal provides a full working model for a working car service booking application.

### An Archery Game using OpenGL , 1 Month(s)

- In this project we completely designed an archery game using OpenGL. In this game there were 10 arrows and user clicked on the an arrow key on keyboard there was an short of an arrow to the balloon. It used to count the number of hits.

### DocBot - Ongoing , 3 Month(s)

- Building a docbot from scratch using NLP,AI,Web scraping. It is built to assist doctors in the medical field. To reduce the work of the doctor. This is currently onprogress. Later this model is implemented on google Dialog flow

## AWARDS AND HONOR

- Won cricket tournament.