

## EDUCATION

### **B.Tech, Computer science**

Sreyas Institute Of Engineering & Technology

2021 - 2025

### **Senior Secondary (XII), Science**

SRI CHAITANYA JUNIOR COLLEGE

((TELANGANA STATE BOARD OF INTERMEDIATE  
EDUCATION BOARD) board)

Year of completion: 2021

CGPA: 8.60/10

### **Secondary (X)**

Little Flower School Hyderabad

(CBSE board)

Year of completion: 2019

CGPA: 8.40/10

## WORK EXPERIENCE

### **Web Development**

LETS GROW MORE, Virtual

Internship • May 2023 - May 2023 (1 month)

Worked as a web development and design intern for 1month.

### **Web Development**

Code Clause, Virtual

Internship • May 2023 - May 2023 (1 month)

Worked as a web development and design intern at Code Clause for 1 month.

### **Web Development**

The Sparks Foundation, Virtual

Internship • May 2023 - May 2023 (1 month)

Worked as web development and design intern at The Sparks Foundation under gripmay23

## TRAININGS

### **Node JS**

Pupilfirst School, Online

Nov 2023 - Feb 2024

Learnt server side programming in node js . Built many projects wherein the LEARNING MANAGEMENT SYSTEM was an important part of it.

Pupilfirst organization has many levels of targets those are to be attained for eligibility to the next level.

### **Web Development**

Pupilfirst, Online

Nov 2023 - Feb 2024

Advanced Web Development. Built many mini projects using VS prettier for styling and deployment of projects using glitch

### **Microsoft 365**

Microsoft, Online

Jun 2023 - Present

### **Amazon Web Services**

Amazon, Online

Jun 2023 - Present

### **Database Management System**

Sreyas Institute Of Engineering And Technology,  
Hyderabad

Jun 2023 - Present

### **Operating System**

Sreyas Institute Of Engineering And Technology,  
Hyderabad

Jun 2023 - Present

### **Java**

Sreyas Institute Of Engg & Technology, Hyderabad

Feb 2023 - Present

### **C++**

Sreyas Institute Of Engineering And Technology,  
Hyderabad

Dec 2022 - Jan 2023

### **MySQL**

Naresh I-Technologies, Hyderabad, Online

Jun 2022 - Aug 2022

Full Training and hands on experience with examples

### **PHP**

Naresh I-Technologies, Online

Jun 2022 - Aug 2022

### **SASS ( Syntactically Awesome Style Sheets)**

W3 Schools, Online

Oct 2021 - Oct 2021

### **Bootstrap**

W3schools, Online

Oct 2021 - Oct 2021

### **C Programinng**

Self Study From Dr.Yashwanth Kanterkar Book(let Us C),edureka And Youtube, Online

Sep 2021 - Oct 2021

### **JavaScript**

W3schools, Online

Sep 2021 - Sep 2021

### **CSS**

W3schools, Online

Sep 2021 - Sep 2021

### **HTML**

W3schools, Online

Aug 2021 - Aug 2021

### **PHP**

Naresh I-Technologies, Hyderabad,, Online

Jul 2021 - Sep 2022

## PROJECTS

### **Learning Management System**

Dec 2023 - Feb 2024

<https://github.com/Vasanthi0812/LMS>

Built a Learning Management System using Node JS.  
Welcome to the Learning Management System (LMS) - a platform designed to facilitate online education, course management, and student engagement.

#### Features

User Authentication and Authorization:

Secure login for instructors and students.

Role-based access control to manage permissions.

Course Management:

Create and organize courses with ease.

Update course details, such as name, description, and cover image.

Content Creation:

Build courses with chapters and pages.

Easily add and edit content for each chapter.

Student Interaction:

Enroll students in courses.

Track student progress and achievements.

Responsive Design:

User-friendly interface accessible on various devices.

### **Registration form**

Nov 2022 - Nov 2022

[https://drive.google.com/drive/folders/1Uek3g-anVwfWwDaj1UZy6f7uNSdqthNR?usp=share\\_link](https://drive.google.com/drive/folders/1Uek3g-anVwfWwDaj1UZy6f7uNSdqthNR?usp=share_link)

Registration form using html,css,bootstrap as frontend and php,mysql as server side programming languages. This takes in information from the user and then stores it in the server and then displays the given data in the form of table.

### Mini quiz in C

Oct 2021 - Oct 2021

[https://drive.google.com/file/d/10lDwgsieRPD3pSHkGGHp0EL0LSq4YK\\_F/view?usp=drivesdk](https://drive.google.com/file/d/10lDwgsieRPD3pSHkGGHp0EL0LSq4YK_F/view?usp=drivesdk)

This is a complete and error free quiz game mini project in C designed as a simple console application. In this project, a number of questions are asked, and the user is awarded with a surprise gift at the end! I have given the link of the game below.

### Youtube HTML

Aug 2021 - Aug 2021

<https://drive.google.com/file/d/1IF-RrP0q2jhifYhSmB7zFdQHLDPKAPd3/view?usp=drivesdk>

Though it's a really very very small project I have made it using my own ideas and creativity! No one actually assigned that project to me it is my personal project. I have made this for practice only.

### Birthday HTML

Aug 2021 - Aug 2021

<https://drive.google.com/file/d/1kLkIQXzpnx2vR4ZEsYHheHnbCx99v6sy/view?usp=drivesdk>

This is my first HTML page. I created this just for my uncle's birthday. So is the title of the page and so is the content of the page also.

## SKILLS

### JavaScript

Intermediate

### HTML

Advanced

### CSS

Intermediate

### C Programming

Intermediate

### Bootstrap

Intermediate

### Python

Beginner

### PHP

Intermediate

### C++ Programming

Beginner

### Java

Beginner

### MySQL

Beginner

### Database Management System (DBMS)

Beginner

### Sass

Intermediate

### Adobe Photoshop

### MS-Excel

Beginner

Advanced

**MS-Office**

**MS-PowerPoint**

Beginner

Advanced

**MS-Word**

**Git**

Intermediate

Beginner

**Visual Basic (VB)**

**GitHub**

Beginner

Intermediate

**Data Analysis**

**PostgreSQL**

Beginner

Beginner

WORK SAMPLES

**GitHub profile**

<https://github.com/Vasanthi0812>

ADDITIONAL DETAILS

completed C and C++ certification from itronix

Proficient English speaker. Have given many stage shows and have written article for Times of India

I am an ISP for internshala

Working as Documentation Head for NGOs viz., Street Cause & GRG.

Secured 90th rank in "Coding Ninjas" contest

Participated in Git and Github workshop

Microsoft Learn Student Ambassador (Git & Github)

Secured appreciation certificate in voices unveiled competition held at Sreyas Institute of Engineering and Technology under IEEE branch Computer Society

Attended Nimbus web development boot camp in collaboration with NIT Hamirpur

Attended seminar on Wireless sensor networks: advances and applications

WD201 Adventure:

Consistently showcased grit and passion in meeting deadlines and practicing core competencies essential for industry success.

Qualified in COMPUTER GRAPHICS conducted by NPTEL and got credit based exemption.

WD201 Adventure:

Successfully completed a rigorous program focused on web development. Selected as one of 47 out of 323 students to progress through the program based on

demonstrated hard work, commitment, and mastery of skills.