PALLERLA AROGYA SUSMITHA REDDY, RA1911003010195

Course : **B.Tech**, CSE, 2023
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ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	BRILLIANT GRAMMER HIGH SCHOOL	Telangana Board of Secondary Education (SSC)	9.8 CGPA	2017
CLASS XII in MPC	VelocIITy	Telangana Board of Intermediate Education (TSBIE)	958 MARKS	2019
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		9.32 CGPA	2023

Subjects / Electives	NETWORK ROUTING ALGORITHMS, NETWORK SECURITY, ARTIFICIAL INTELLIGENCE, DATABASE MANAGEMENT SYSTEMS
Technical Proficiency	C Programming, C++, Python3, HTML5, CSS, SQL Database

SUMMER INTERNSHIP / WORK EXPERIENCE

Web developer Intern, THE SOCIAL MATTERS　　　　　　　　　　　　　　　　Sep 2021 - Nov 2021
The Social matters is a start-up company, I worked here as a web
content developer for 3 months. " The social matters is a solution to
maintain audience-brand relation"

Web developer Intern, The Sparks Foundation　　　　　　　　　　　　　　　Oct 2021 - Nov 2021

Full Stack Developer, Tathastu Information Technology　　　　　　　　　　Nov 2001 - Dec 2021

PROJECTS

LIBRARY SYSTEM MANAGEMENT - SYSTEM ENGINEERING AND PROJECT MANAGEMENT　　Feb 2021 - May 2021
This software project is a library software system with all the basic as well as some innovative features for managing a library. It consists of a large database of various books available in the library. It also lists various books issued to respective readers. The system keeps track of all the books readily available and also the books that have been issued to various readers for the time period for which the books have been issued. The system also handles books database

Covid-19-tracker - Full-Stack-Development　　　　　　　　　　　　　　　Nov 2021 - Dec 2021
Covid-19 Tracker tracks the Covid cases in all countries and tells the total cases , recovered and deaths.

RAILWAYS RESERVATION SYSTEM - DATABASE MANAGEMENT SYSTEM　　　　　　Feb 2022 - Apr 2022
The railway reservation system facilitates the passengers to inquiry about the trains available on the basis of source and destination, booking and cancellation of tickets, inquiry about the status of the booked ticket, etc. The aim of this case study is to design and develop a database maintaining records of different trains, train status, and passengers. This project contains an introduction to the railway reservation system. It is the computerized system of reserving the seats of train seats in advance. Online reservation has made the process for the reservation of seats very much easier than ever before.

Movie Review App - Web Development　　　　　　　　　　　　　　　　　Aug 2021 - Sep 2021

Battleship - C　　　　　　　　　　　　　　　　　　　　　　　　　　　Sep 2021 - Nov 2021
Game built using socket programming and TCP/IP Protocol

Weather App - Full-Stack-Development　　　　　　　　　　　　　　　　　May 2021 - Jun 2021

Basic Banking System - Web Development　　　　　　　　　　　　　　　Oct 2021 - Nov 2021
Basic-banking-system for money transactions using HTML CSS JAVASCRIPT PHP

Super hero/villain name generator - Python　　　　　　　　　　　　　　Sep 2021 - Oct 2021
In this Project, I had created a neural network and trained it on a small dataset of superhero names to generate similar names.

Simple Calculator - Full-Stack-Development　　　　　　　　　　　　　　Jan 2021 - Feb 2021

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
MACHINE LEARNING	COURSERA	Machine Learning an online course authorized by Stanford University and offered through Coursera

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
HTML, CSS, and Javascript for Web Developers	COURSERA	WEB DEVELOPMENT HTML, CSS, and Javascript for Web Developers an online course authorized by Johns Hopkins University and offered through Coursera
PYTHON	TWOWAITS	I received appreciation certificate for submitting correct coding solutions in "Python Workshop" organised by Twowaits Technologies Pvt. Ltd. on 22nd Aug 2021.
Building web applications in PHP	COURSERA	
PROBLEM SOLVING	HACKERRANK	I had completed an assignment skill test certification in hacker rank
Apache Spark (TM) SQL	COURSERA	
Front-End-Development with react	COURSERA	
PYTHON	HACKERRANK	I had successfully completed the python assessment skill test

POSITION OF RESPONSIBILITY

Tech Member - CTech Association,SRM	Sep 2021 - Present
AARUSH - AARUSH COMMITTEE MEMBER OF AARUSH	Sep 2019 - Present

AWARDS AND RECOGNITIONS

Oracle Cloud Infrastructure Foundations 2021 Associate | Oracle University	Nov 2021

COMPETITIONS

D2D CHAMBER OF CODES THIS IS A HACKATHON organized byChamber of Codes - Delhi Technological University (DTU), New Delhi	Sep, 2021

CONFERENCES AND WORKSHOPS

Tathastu Python Workshop
Organized by: **Twowaits Technologies Pvt. Ltd** | Date: **Aug 2021**
I had attended "Tathastu Python Workshop" organised by Twowaits Technologies Pvt. Ltd. on 22nd Aug 2021

EXTRA CURRICULAR ACTIVITIES

Badminton
Reading Books
Learning new skills
Tutoring/Mentoring

PERSONAL DETAILS

Date of birth: 05 November 2001	Father's name: CHANDRA SHEKAR REDDY
Permanent address: CO-OPERATIVE BANK COLONY ROAD NO:2 HOUSE NO:2-3-25, Hyderabad, K.V.Rangareddy, Telangana, PIN - 500068	Languages known: TEULGU, JAPANESE, ENGLISH, HINDI
Permanent contact number: 9515787456	Nationality: INDIAN
Passport availability: No	