

**SATHVIKA DASA**Course : **B.Tech**, Computer Science & Engineering (AI & ML), 2025

Email : 21311A6619@sreenidhi.edu.in

Mobile : 7013149103

CGPA : 9.26

**ACADEMIC DETAILS**

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Narayana Junior College	Telangana Board of Intermediate Education (TSBIE)	980 MARKS	2021
CLASS X	Ravindra Bharathi School	Telangana Board of Secondary Education (SSC)	10 CGPA	2019

Subjects / Electives	Problem solving using C, Data Structure and C++, Design and Analysis of Algorithm, Database Management System, Operating Systems, Introduction to Data Science, Introduction to Artificial Intelligence, Introduction to Machine Learning, Data communication and Computer networks, Soft Skills
Technical Proficiency	C Programming, C++ Language, Data Structures, Algorithms, HTML5, CSS, Bootstrap, JavaScript, MySQL, Tableau, Cloud Computing, Python3, Adaptable & a quick learner, Leadership + Management, Time Management Skills, Problem Solving

SUMMER INTERNSHIP / WORK EXPERIENCE

AI - ML Intern, Amazon (AWS)	Sep 2023 - Nov 2023
This two-month internship program is made possible by a collaboration between AICTE and Eduskills, with assistance from Amazon Web Services (AWS). With a focus on industry-leading methods, this program strived to give us a thorough and immersive experience that fosters the development of practical knowledge and skill sets.	
Cloud Computing Intern, Academor	May 2023 - Jun 2023
This immersive virtual internship, spanning a duration of two months, is facilitated by Academor. This program offered a unique and insightful opportunity for us to gain practical, hands-on experience in the respective fields.	
Crowd Funding Intern, Muskurahat Foundation	Apr 2023 - May 2023
During my one-month summer internship, which was made possible by the Muskurahat Foundation, I led a campaign to raise money for underprivileged children. Through this experience, I was able to put my skills to use and make a significant contribution to a charitable cause.	

PROJECTS

AutiMate - Accessibility and Inclusion	Feb 2024 - Mar 2024
AutiMate is a one-stop platform promoting inclusivity, education, and meaningful connections within the autism spectrum. It is a comprehensive website designed to empower the autism community through tailored resources. The child channel offers engaging games, origami, and stories. Parents benefit from weekly reports and sessions, enhancing their understanding and support. Mentors find valuable resources and conduct sessions. The community section fosters connections with diverse forums, creating a supportive environment. Additionally the feedback form ensures continuous improvement based on the evolving needs of the community.	
Try it	
Battlemed - Military and Healthcare	Jan 2024 - Feb 2024
Battlemed is an emergency response support to military personnel in the field. It enables users to request medical assistance, share their location and receive first aid instructions.	
FitQuest - Fitness and Healthcare	Jan 2024 - Mar 2024
FitQuest is a one stop website for user's fitness journey. Through this website user can get fit in his/her favorite way either by doing exercise, yoga or dance. This website provides guidance to the users on how to get fit in a healthy way by also including a chatbot called "Fitbot".	
Try it	

POSITION OF RESPONSIBILITY

Internal Organizing Incharge - The Lit Club - Sreenidhi Institute of Science and Technology	Sep 2023 - Present
The Lit Club is the premier Literary club of SNIST. I am holding the position of Internal Organizing Incharge of this club. I am responsible for organizing all the events and workshops in our college premises.	

AWARDS AND RECOGNITIONS

Overall Hackathon Winner Hackbrew	Mar 2024
My team has received the "Overall winner" award for our project "AutiMate" which was done as a part of the Hackbrew hackathon.	

CONFERENCES AND WORKSHOPS

AnyBodyCanDevelop season-2

Organized by: **Hackerabad** | Date: **Mar 2024**

It's a series of beginner friendly events, where we learnt about Git & Github , API's using Postman

Generative AI and Prompt Engineering

Organized by: **SNIST** | Date: **Sep 2023**

This 2 workshop was conducted by Mr. Arun Chinnachamy who taught us about generative AI and basics of prompt engineering. It was completely hands-on and we learnt how to fine-tune chatgpt and use it in our own applications.

AI & ML in 2023 and Future

Organized by: **Devdayshyderabad and Swecha telangana** | Date: **Jul 2023**

Experts like Jason Mayes, Janakiram MSV and Kiran Chandra were the speakers of this conference where they discussed about the future of AI & ML

VOLUNTEER EXPERIENCE

Sreenidhi Cancer Foundation - Role: Volunteer | Cause: Social Services

Aug 2023 - Present

Sreenidhi Cancer Foundation is an NGO that focuses on helping people who are suffering from Cancer. I've been an active volunteer of this foundation where I helped them in organizing events such as blood camp and walk for a cause.

The Arts club SNIST - Role: Volunteer | Cause: Arts and Culture

Aug 2023 - Oct 2023

The Arts club is the official club in our college for all the form of arts such singing, dancing, drama and more. It was a great experience working in this club and it helped me in improving my Organizational skills.

LANGUAGES KNOWN

English, Hindi, Telugu