

Matcha Manaswini

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EDUCATION

Sreenidhi Institute of Science and Technology

B.Tech in Computer Science with Specialization in Data Science

CGPA:8.69

Hyderabad, Telangana

Expected Graduation, May 2025

SKILLS

Programming Skills:Java, SQL, OOPS

Other:HTML, CSS, Java Script, DSA, Agile, Machine Learning

Interests:Travel, Dance and Badminton

PROJECTS

Modern Cricket

May 2024

It simulates a virtual match between two teams. The game randomly generates runs, wickets, and exciting moments like hitting sixes and getting players out. It captures the thrill of scoring and chasing targets, offering a fun and realistic cricket experience.

Cultivo - Web Application(Machine Learning)

Feb 2024

Developed a web application integrating weather data, soil conditions, and historical crop performance to empower farmers. Providing crop yield predictions and fertilizer/pesticide recommendations, our tool seeks to revolutionize farming practices.

Budget Home Search

Jan 2024

This web application combines a powerful backend driven by PHP, seamlessly connecting to a Kaggle dataset stored in a data base. Users can input location, area, price range, and bedrooms, enhancing precision in their home search.

Sentimental Analysis

Oct 2023

The project uses an advanced Machine learning model and NLP to classify customer sentiment in product reviews on a 10-point offering businesses insights into customer satisfaction. The tech stack includes NLP algorithms, data processing libraries, and a backend framework.

ACHIEVEMENTS / HACKATHONS

Hackathon - SixPhrase

Jun 2024

Participated in a 6-hour hackathon, tackling challenges and gained valuable experience in teamwork and rapid problem-solving.

Hacksavvy-24 (a 24-hour National Level Hackathon)

Mar 2024

Participant and Team Leader in a 24-Hour National Level Hackathon

Hackathon - SIH

Oct 2023

Selected in college-level round of Smart India Hackathon

Coding Platform Ratings

Maintained competitive ratings of over 1350 on LeetCode and Codechef

ORGANIZATIONS

Arts Club, SNIST

Mar 2022-Present

Engaged member of Arts Club(Nrithya), contributed to events and collaborated with peers, showcasing creativity and teamwork.

OTHER CERTIFICATIONS

Smart Coder

Apr 2024 - Present

Certified as a Smart Coder, awarded a Silver Certificate with a global rank of 5000

Web Development

Apr 2023 - Jun 2023

The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React. It enabled me to build dynamic and interactive web applications effectively.

Python for DataScience - NPTEL

Sep 2023 - Oct 2023

I have been able to utilize Python Programming for solving data science problems after completing this course.