



**Tekuru Shanmukha Priya**  
2071095  
Bachelor of Technology  
in Computer Science and Engineering  
Sri Padmavati Mahila Visvavidyalayam  
Tirupati

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## CAREER OBJECTIVE

Dynamic and results-oriented professional seeking opportunities to leverage expertise in computer science and engineering to drive innovation and contribute to organizational growth.

## EDUCATION

Degree	Institute	Board	CGPA	Year
B.Tech (CSE)	Sri Padmavati Mahila Visvavidyalayam	Sri Padmavati Mahila Visvavidyalayam, Andhra Pradesh	8.3	2020- 2024
Intermediate (MPC)	Viswasai Junior College	Board of Intermediate Education, Andhra Pradesh	9.88	2018- 2020
School	Sanghamitra Vidyalayam	Board of Secondary Education, Andhra Pradesh	9.8	2017- 2018

## TECHNICAL SKILLS

- Programming Languages : C, Python
- Database : SQL
- Web Technologies : HTML, CSS
- Key Courses taken : OOPs, Data Structures and Algorithms, Operating Systems, Database Management System

## EXPERIENCE

**Satish Dhawan Space Centre-ISRO**  
Intern

Jan 2024 – Apr 2024  
Sriharikota

Gained Knowledge on critical operational tasks at Range Operations [ISRO/SCOF], including system check procedures, contributing to successful mission launches, enhanced space mission understanding nad increased team efficiency.

## PROJECT

### - Dynamic Weather Precision : Real-Time Analysis Using Deep Learning Techniques and Live Data

Velayudham, General Manager(SCOF-RO, SDSC)

- To forecast weather in SHAR using LSTM networks and real-time weather data
- Improved decision-making across sectors impacted by weather conditions
- Tech Stack : Python, MySQL, Matplotlib, Tensorflow, Pandas, Numpy

## INTERSHIPS AND CERTIFICATIONS

- ML Trainee IIIT Allahabad
- Intern Trainee Lomaa IT Solutions
- NPTEL-MOOCs(Soft Computing) IIT Kharagpur
- NPTEL-MOOCs(Internet of Things) IIT Kharagpur
- Dakshin Bharath Hindi Prachar Sabha, State and Central Govt. of India

## POSITIONS OF RESPONSIBILITY

- Student Ambassador, International Affairs, Spmvv
- Student Organizer, VIRINCHI, SOET

Apr 2022-May 2023  
Apr 2023-Apr 2024

## ACHIEVEMENTS

Excellence student award, acknowledged for exemplary academic achievement during intermediate studies.

2020

## PERSONAL DETAILS

- Strengths : Time Management, Adaptability, Team worker, Public Speaking, Positive Minded
- Intrests : Cooking, Reading books, Music, Photography, Travelling
- Languages Known : English, Telugu, Hindi