



# S V S POOJITHA

## CAREER OBJECTIVE

Passionate Electronics and Communication Engineering undergraduate with a strong interest in exploring the latest advancements in electronic systems and communication networks.. Committed to continuous learning, I aspire to contribute meaningfully to innovative projects that push the boundaries of technology. With a proven record of successful teamwork, I excel in team settings, fostering cooperation and driving collective efforts towards successful outcomes.

## EDUCATION BACKGROUND

- **B.Tech in Electronics & Communication**, from Amrita Vishwa Vidyapeetham, Bangalore, 2021-25.  
CGPA of 6.99.
- **XII (2019-21)**, from Narayana Junior College, Hyderabad.  
Telangana State Board, overall 95%.
- **X (2019)**, from Narayana High School, Pulivendula, Andhra Pradesh, SSC, overall 100%.

## PROJECTS

### Village 4.0- Automatic Food Distribution System( May 2024)

This project utilizes IoT (Internet of Things) to create a secure and user friendly food distribution system with keypad access, servo control, and real-time feedback for improved convenience and efficiency.

### Fake Currency Detectors

It checks the currency note threshold value by its RGB colour format using matlab.

### A Multifunctioning alarms

In tinkercad by integrating the components like breadboard, Sensors, potentiometer, DC motor created a multiple alarm set in a single project.

## ACHIEVEMENTS

**Conference paper presentation at 5<sup>th</sup> International Conference on Engineering and Advancement in Technology-2024**

## CO CURRICULAR ACTIVITIES

Executive Member (2022-23)  
Squad Club

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## HARD SKILLS

Software:

- Keil vision
- Xilinx Vivado
- LTSpice
- MATLAB
- Aurdino IDE
- TinkerCAD

Coding Language:

- C
- Verilog
- HTML, CSS

## SOFT SKILLS

- Communication
- Multi-tasking
- Presentation
- Observation
- Adaptability
- Critical Thinking

## LANGUAGES

- English
- Hindi
- Telugu

## HOBBIES

Animal Protecting  
Reading Novels