JANAGAMA KUSUMA SRI

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CAREER OBJECTIVE

To pursue a challenging career and be a part of your esteemed organization that gives a scope to enhance my knowledge and utilize my skills towards the growth of the organization.

EDUCATIONAL QUALIFICATIONS

UNDERGRADUATION   2025
Pursuing a course in Electronics Communications Engineering at
Malla Reddy College of Engineering and Technology.
Aggregate: **8.5**

INTERMEDIATE   2021
Completed Intermediate - MPC at Narayana Jr. College

Aggregate: **93.4**

MATRICULATION
From Telangana State Model School   2019
Aggregate - **9.7**

TECHNICAL COMPETENCIES

- **Programming Languages:** Python, Basics of Java.
- **Database**: SQL.
- Digital Electronics & Basics of VLSI

CERTIFICATIONS

- Entrepreneurship-cum-skill development programme (E-SDP) Certified by CENTRAL INSTITUTE OF TOOL DESIGN (CITD).
- English Empower Level B2 (MRCET) certified by Cambridge.
- Programming for Everybody (Getting Started with Python) Certified by UNIVERSITY OF MICHIGAN.
- Participated in Smart India Hackathon, Code Infinity - a National Level 24-Hour Hackathon.

PROJECTS

1. **Density Based Smart Traffic Control System Using Canny Edge Detection Algorithm:**
   - Used to allocate green signal time based on density of traffic using canny edge detection and CNN algorithms.
2. **Fire Fighting Robot:**
   - It can be used to control the fire. this robot can detect the fire by itself and control the fire by throwing water. there are some sensors we are using that can detect fire and robots can move there to fire extinguish. The firefighting robot has the same structure as Bluetooth control RC car.

INTERPERSONAL SKILLS

- Ability to adapt to new environment.
- Handle work during peak stage**.**
- Teamwork and leadership skills.
- Maintaining Discipline and Exploring New Things.

Place: **HYDERABAD**   **J. KUSUMASRI**