

## **Rambabu Thurpati**

H.no: A/36

NGO's colony, Vanasthalipuram, Hyderabad-500070

Contact No: +91-8374842412

Email:[thurpatirambabu191@gmail.com](mailto:thurpatirambabu191@gmail.com)

### **Career objective:**

Seeking a full-time position where I can effectively utilize my skills and contribute to the organization's growth. I am eager to explore diverse opportunities, enhance my knowledge, and drive innovation within a dynamic and forward-thinking company.

### **Academic qualification:**

BTech (ECE) from AVN Institute (Hyderabad) with 7.53 CGPA (2020-24)

Intermediate from Intermediate Board (AP) with 9.86 CGPA (2018-20)

SSC from Secondary Education (AP) with 10 CGPA (2017-18)

### **Technical skills:**

- Programming Languages: Python, Html, CSS
- Data Base: SQL
- Incident Analysis
- Vulnerability Scans
- Endpoint Security
- Email Analysis
- Network Security
- Microsoft office tools: MS word, MS Excel, MS Power Point

### **Tools:**

- Azure Sentinel(SIEM)
- Microsoft Defender
- Nessus

### **Roles & Responsibilities:**

- Hands-on experience with Microsoft Azure Sentinel.
- Monitor and analyze security alerts triggered by multiple security tools (including SIEM).
- Analyze violations/offenses to determine their root cause.
- Monitor the organization's infrastructure for security incidents/breaches.
- Coordinate escalations and collaborate with internal teams to ensure timely resolution of issues.

### **Achievements:**

- Earned a certificate in C programming from Tech Sign Solutions.
- Participated in a project expo and received a certificate of appreciation.
- Won first prize in a college-level quiz competition.
- Participated in a technical test and secured a certificate.
- Took part in a 36-hour hackathon.

- Successfully completed a one-day practical Robotics Boot Camp conducted by IETE and received a certificate.
- Served as the president of the ABACUS association at my college.
- Acted as a placement coordinator, contributing effectively to teamwork efforts.
- Served as a class representative for three years

### **Project: Design and implementation of voice-controlled robot car**

- Designed and implemented a voice-controlled robot car using speech recognition technology, enabling hands-free operation. Developed the control system with microcontrollers, interfaced with motor drivers, and integrated voice commands through a mobile app. The project involved programming the microcontroller and ensuring seamless communication between voice input and the robot's movement. Successfully, demonstrated the system's ability to execute complex commands with high accuracy, highlighting my skills in embedded systems, software development, and problem-solving.

### **Personal competencies:**

- Problem solving
- Adaptability
- Leadership
- Quick learner
- Time management

### **Hobbies:**

- Meditation
- Travelling
- Music
- Dancing

### **Personal Profile:**

**Father's Name** : T.Pullaiah  
**Mother's Name** : T.Yellamma  
**Date of Birth** :13-06-2003  
**Nationality** : Indian.  
**Languages** : Telugu, Hindi, English.

### **Declaration:**

I do hereby declare that above particulars of information and facts stated as true, correct and complete to the best of my knowledge and belief.