




PAVAN SAI ANNAM

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 Guntakal, India 515801

 31/07/2003

 Indian

 Male

Highly motivated and results-oriented recent graduate in Electronics and Communication Engineering seeking an opportunity to apply my academic foundation and passion for learning in a dynamic and growth-oriented environment. Equipped with strong technical skills in **C Programming ,embedded c Programming, Python programming , SAP ABAP Basics**. I am eager to contribute to team success while acquiring new skills and industry knowledge.

EDUCATION

2024 **Bachelor of Technology, Electronics and Communication Engineering**
GATES Institute of Technology, Gooty,AP

- Member of GATES Honor's Society.
- Member of GATES Coding Club.
- Graduation with Distinction.
- 7.25 (CGPA)

2020 **Intermediate, MPC**
Narayana Junior College, Guntakal, AP

- Awarded with 9.33 GPA.

2018 **10th Standard, SSC**
Narayana EM High School, Guntakal, AP

- Awarded with 9.8GPA.

SKILLS

- C Programming
- Embedded C Programming
- Python Programming
- SAP ABAP Basics
- Problem Solving
- Teamwork
- Data Management
- Time Management

ACADEMIC PROJECT

TITLE: An Intelligent Data-Driven Model to Secure Intravehicle Communication using Machine Learning.

- Developed a Machine Learning-based security model to protect intravehicle communications from cyber threats and unauthorized access
- In this project, we used some algorithms like SVM ,SSO , KNN and CAN Protocol
- Detects and mitigates cyber threats like spoofing and data manipulation.
- Uses ML models for anomaly detection in vehicle security dynamically.
- Reduces false alarms and improve threat detection accuracy compared to traditional rule-based systems.

LANGUAGES

Telugu: First Language

English:

B2

Hindi:

B1

Upper Intermediate

Intermediate

HOBBIES AND INTERESTS

- Playing Cricket
- Browsing Internet
- Watching TV

AWARDS AND ACHEIVEMENTS

- Received Honors Society Award from Institute in 2023 and 2024 for getting good percentage in Academics.
- Received Runner's Cup in Dodge Ball in the College Annual day.
- Received Winner's Cup in Soft Ball in School Level Competition.