

Vaddeboina Pavanram

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EDUCATION

Rajiv Gandhi Institute Of Petroleum Technology: Batchelor of technology - Electronics Engineering (CGPA-5.80 till 4th sem)

Sri Bhavishya Junior College, Vijayawada : Class 12th percentage - 80.00

V.S.St.John's Hr.Sec. School, Gannavaram: Class 10th percentage - 76.00

SKILLS

- **Programming Languages:** Kali linux, Python, C
- **Design and simulation software:** Matlab, Autocad, Ng Spice
- **Endpoint Tools:** ManageEngine, Teramind
- **Knowledge in :** Netwroking,PowerShell,Cryptography

EXPERIENCE

Cybersecurity Intern Apr. 2024 - Till date

Nipuna Technology, Vijayawada

[may/2024] – [july/2024]

Network Monitoring: Monitored network traffic to detect and respond to potential cyber threats.

Threat Analysis: Assisted in the analysis and identification of malware and potential attack vectors.

Incident Response: Participated in incident response activities, providing support in log analysis and threat mitigation

Vulnerability Assessment: Conducted security assessments, identified system vulnerabilities, and compiled detailed reports.

Compliance and Best Practices: Collaborated with the IT team to align with cybersecurity standards and best practices.

Make sure to tailor this with specific tools and technologies you used during your internship, such as ManageEngine , Taraind.

PROJECTS

Development of portable sensor hardware for the detection of inflammable Apr. 2024 - Till date

- Currently designing and developing a portable sensor system for detecting inflammable gases and substances.
- Integrating advanced sensor technology with a focus on accuracy and responsiveness.
- Emphasizing safety compliance and reliability to build a robust detection device.
- Engaging in testing and calibration phases to enhance performance under varied conditions.
- Preparing documentation and interim reports detailing the project's progress and potential real-world applications.

ACHIEVEMENTS

- **A Certificate in Airwing Force** : Awarded Certificate A for exceptional performance and dedication in the Airwing program.
- **JEE Advanced Qualified**: Successfully qualified for JEE Advanced, highlighting excellent problem-solving and analytical skills.
- **2nd Place in Shot Put, Montfort Games (School)**: Achieved second place in shot put, showcasing physical strength and commitment in athletics
- **3rd Place in Football, Montfort Games (School)**: Secured third place in a competitive football tournament, demonstrating strong teamwork and leadership skills
- **2nd Place in Kabaddi, ENERGIA (College)**: Won second place in the college sports fest, demonstrating athleticism and competitive spirit.