

EDUCATION

Aditya Institute of Technology and Management

Tekkali, India

Bachelor of Technology in Information Technology; GPA: 8.6

August 2021 -April 2025

SKILLS SUMMARY

- **Languages:** Python, SQL, JAVA .
- **Frameworks:** Pandas, Numpy, Scikit-Learn, Matplotlib.
- **Software’s:** Photoshop, Premier pro.
- **Database:** MySQL.
- **Tools:** GitHub, Excel.
- **Platforms:** Jupyter Notebook, Visual Studio Code.
- **Soft Skills:** Adaptability, Self-learning, Problem Solving.

WORK EXPERIENCE

User Interface (UI) Designer I INTERN I Media 3

April 2024 - May 2024

- Developed a portfolio website using HTML, CSS, and JavaScript, enhancing skills in front-end web development.
- Gained hands-on experience in designing and implementing dynamic, responsive, and interactive web pages compatible with multiple devices and browsers.
- Collaborated with team members to build high-quality web applications and meet project deadlines efficiently.
- Strengthened problem-solving and debugging skills while working on real-world software development challenges.
- Improved understanding of modern web development practices and gained exposure to industry standards.

PROJECTS

Alexa Clone

August 2024- October 2024

- Developed a voice-activated virtual assistant using Python, capable of executing commands like playing You Tube videos, retrieving time, searching Wikipedia, and sending WhatsApp messages.
- Integrated speech recognition and text-to-speech conversion with an engaging and responsive experience.
- Implemented automation features using Python libraries like pywhatkit, Wikipedia, and pyjokes, enhancing functionality and user convenience.

An Intelligent Detection System for Internet of Drones

November 2024- August 2025

- Developed an advanced Intrusion Detection System (IDS) to enhance security in the Internet of Drones (IOD).
- Real-time threat detection, anomaly analysis, and secure data flow monitoring in IOD networks.
- Addressed security vulnerabilities using deep learning models for accurate intrusion detection.
- Improved security and threat mitigation in drone networks by leveraging AI-driven IDS.

CERTIFICATES

- Basics of Python - Issued by Infosys Springboard.
- Cyber security - Issued by SUPRAJA TECHNOLOGIES.
- UI- Issued by MEDIA3.
- Information Security- Issued by NPTEL-IIT Roorkee.
- Cloud data Management - Issued by Oracle.

EXTRA-CURRICULAR ACTICVITIES

- Worked as a freelancer, specializing in video and photo editing for various clients.
- Secured 1st place in the college Cricket Tournament among 14 teams as part of Avishkaar 2024.