

T. JATHIN REDDY

Award-Winning Tech Innovator | AI/ML Specialist | IoT Developer

📍 Hyderabad, India | 📞 +91 9502659285 | ✉️ jathinreddyt@gmail.com

🔗 LinkedIn: [Your Link] | 🌐 Portfolio: [Your Link] | 🛠️ GitHub: [Your Link]

CAREER HIGHLIGHTS

- National Hackathon Finalist (IIIT-H, IIT Hyderabad)
- Developed AI/IoT solutions with 40%+ efficiency improvements
- President of DB Club (Managed 50+ members, 10+ tech events)
- Cisco Certified in Networking & Cybersecurity

TECHNICAL SKILLS

- AI/ML: NLP, OpenAI API, Predictive Modeling
- Programming: Python (Advanced), C, JavaScript (React/Node)
- IoT: Arduino, Sensor Networks, Automation Systems
- Tools: Git, Docker, AWS EC2, Postman

EDUCATION

B.Tech in Computer Science Engineering (2023-2027)

Malla Reddy College of Engineering | Hyderabad

- Specialization: Artificial Intelligence
- Leadership: Club President, CSE Department Core Committee

Intermediate (89.6%) - Narayana Junior College

Secondary (10/10 GPA) - Montessori Residential School

KEY PROJECTS

AI Health Assistant (Python, OpenAI API)

- Built NLP chatbot that reduced health query resolution time by 35%
- Integrated with medical databases for symptom analysis

Automatic Crop Protection System (Arduino, IoT)

- Developed pest detection system reducing crop damage by 40%
- Implemented real-time sensor alerts and automated spraying

Face Recognition Attendance System (OpenCV, Python)

- Achieved 95% accuracy compared to manual entry
- Reduced attendance processing time by 60%

ACHIEVEMENTS

- Finalist - SparkCamp AI Hackathon 2025 (VISWAM.AI & IIIT-H)
- Finalist - IIT Hyderabad Analog IC Design Hackathon
- Winner - 5+ Technical Events at Malla Reddy College
- Cisco Networking & Cybersecurity Virtual Internship

LEADERSHIP

President - DB Club (2024-Present)

- Scaled club membership by 70% through targeted outreach
- Organized 10+ inter-college events with 500+ participants

Core Committee Member - CSE Department

- Managed tech workshops with industry professionals
- Led team of 15 volunteers for annual tech fest