

SARAN



CONTACT

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- Nellore, Andhra Pradesh

EDUCATION

- 2023-PRESENT
NARAYANA ENIGINEERING COLLEGE
 - CSE(AI&ML)
- 2020-2023
SRI PRAGATHI JUNIOUR COLLEGE
 - MPC

TECHNICAL SKILLS

- Programming: Python, Java, C
- Web Technologies: HTML, CSS, JavaScript
- AI & ML: Machine Learning Basics, Data Preprocessing
- Quantum Computing

SKILLS

- Analytical and critical thinking
- Quick learner and adaptable
- Effective communication skills
- Team collaboration
- Strong problem-solving ability
- Time management

LANGUAGES

- English
- Telugu
- Hindi

STRENGTHS

- Quick learner
- Problem-solving ability
- Team collaboration

EXTRA TECHNICAL INTERESTS

- Agentic AI Systems
- Smart City Applications
- AI Automation
- NLP & Multimodal AI

PROFILE

Motivated B.Tech student specializing in Computer Science (Artificial Intelligence & Machine Learning) with hands-on experience in AI systems, automation workflows, and hybrid quantum-classical applications. Skilled in building scalable web applications, working with Qiskit for quantum simulation, and designing real-world AI solutions. Actively involved in hackathons and technology projects focused on practical impact, data-driven decision-making, and smart systems.

PROJECTS

- QuantumFleetSim**
Quantum Computing Project
 - Developed a quantum simulation project using Qiskit to design and analyze quantum circuits. Implemented key quantum concepts such as qubits, quantum gates, superposition, and entanglement, and tested circuit behavior using simulators to understand quantum algorithm execution.
- QuantumFleetSim**
Quantum Computing Simulation
 - Developed a quantum simulation framework using Qiskit.
 - Designed and tested quantum circuits involving qubits, gates, superposition, and entanglement.
 - Used simulators to analyze circuit behavior and algorithm execution.
- Resume Data Extraction**
Automation
 - Developed an automation workflow to extract name, phone number, email, skills, and role from resumes.
 - Implemented using Python and n8n for end-to-end automation.
 - Supported multiple file formats including PDF, DOC, and images.

I hereby undertake that all the above information is correct. Any discrepancy will be taken as my liability.

Kp. Saran