SISTU NIROSHA

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OBJECTIVE

To work with an organization which is progressive and gives me a chance to improve my skills and be a part of the team that excels in work towards the growth of the organization and gives me satisfaction there of.

SKILLS

- C Programming
- UI/UX
- Machine Learning
- Front-end Development
- Back-end Development
- Drawing
- Python
- Communication
- Graphic Design

PROJECTS

HERITAGE AND CULTURE GENRATIVE -AI ASSISTANT

Hackathon Contestant – Zentrobytes Solutions | 5 days
Built an AI-powered heritage & culture assistant with multilingual, real-time web interface using Google AI tools, APIs, Gradio, and React stack.

RESUMEANALYZER WITH AI CHATBOT

Project Work
Built an AI chatbot for career guidance & resume analysis with MongoDB storage and history.
Tech Stack: React.js, Node.js, Express.js, MongoDB, OpenAI API, spaCy, NLTK, JWT, Tailwind CSS

ECO WASTE & RECYCLING PLATFORM

Project Work
Developed a React-based platform for waste pickup scheduling & recycling management.
Tech Stack: React.js, Node.js, Express.js, HTML, CSS, JavaScript, MongoDB Atlas, Vercel, Render

CERTIFICATIONS

- Workshop and Hackathon on Generative AI – Zentrobytes Solutions | Aug 2025
- AI with MERN Stack (Web) – Internship & Project Completion – Brainovision Solutions Pvt. Ltd., Hyderabad | May–Jul 2025
- Workshop & Hackathon on Design Thinking and Innovation – Brainovision Solutions Pvt. Ltd. | Feb 2025
- Software Engineering Job Simulation – Accenture (via Forage) | Feb 2025
- Machine Learning – AICTE, Shamgar Software Solutions | Nov 2024–Mar 2025
- Open Lab on Simplifying Authentication with Google SSO in React – Digital Summit'24, Miracle City | Dec 2024
- Global Career Guidance Webinar – Grad Guru | Feb 2025
- Technical Event Participation "Fixit" – Sri Sivani College of Engineering | Mar 2025
- Essay Writing Competition on Swami Vivekananda and the Greatness of Indian Culture – Ramakrishna Mission Ashrama, Visakhapatnam | Sep 2024

EDUCATION

SRI SIVANI COLLEGE OF ENGINEERING
Affliated by JNTUGV,Chilakapalem,71%

2022–2026