JAGAN TRIPURAGIRI

INTERNEE

Vizianagaram, Andhrapradesh | tripuragirijagan27@gmail.com | linkedin.com/in/Jagantripuragiri

Github
Linkedin

ABOUT ME

Enthusiastic engineering student skilled in backend and AI-focused software development, passionate about data-driven problem-solving. Proficient in building and integrating scalable backend systems with a strong command over Python, Node.js, SQL, and MongoDB. Quick learner with hands-on experience in RESTful APIs, cloud technologies, and collaborative version control. Eager to leverage technical skills and innovative thinking to contribute at Your Company.

TECHNICAL SKILLS

MCP, LLM'S	GIT, GITHUB	PROBLEM SOLVING
REACT.JS, NODEJS	JAVA	BASICS OF DATA ANALYTICS
SQL, MONGODB	PYTHON	ARTIFICIAL INTELLIGENCE TOOLS

EDUCATION

Maharaj Vijayaram Gajapathi Raj College of Engineering [MVGRCE]

2022 - 2026

- Bachelor of Technology in Computer Science & Information Technology

PROJECTS WITH LINKS

AI-STUDIO
- Developed a powerful Streamlit app to automate high-quality product ad creation, integrating Bria AI's advanced image generation and manipulation APIs.
- Enabled real-time creative customization for digital advertising campaigns, supporting dynamic text prompts and background editing

E-Learning Portal
- Designed a web platform with video and document content management.
- Incorporated YouTube integration and file support, demonstrating skills in feature rollout and product enhancement.

Fullstack Todo Application
- Developed a user-friendly note-taking application using React, Node.js, and Express, allowing users to add and delete notes. Implemented an intuitive UI with DaisyUI (Tailwind-based) to enhance user experience using AI.

CERTIFICATIONS:

- Harvard CS50 : An introduction to computer science and the art of programming.
- JavaScript : JavaScript Essentials Course Completion Certification.
- Generative AI : The Evolution of Thoughtful Online Search, What Is Generative AI?
- FlexBox : Responsive Web Design using Flexbox Course Completion.
- Data Analytics : Deloitte Australia's Data Analytics on Forage.
- Model Context Protocol With Project : Project Completion Certificate , Participation Certificate
- BlockChainFundamentals : Completed In 101 BlockChains
- ServiceNow MicroCertification : Successfully completed certification requirements for Micro-Certification