VAMSHI SUDULA

Hyderabad, Telangana, India

📞 7396149081 ✉ vamshichintu002@gmail.com in [Sudula Vamshi](#)

Summary

Highly motivated AI & GenAI Specialist and recent B.Tech graduate in Artificial Intelligence and Machine Learning, passionate about developing transformative technological solutions. Expertise includes data analytics, machine learning, generative AI, and innovative tech applications. Proficient in Python, SQL, TensorFlow, Keras, Hugging Face, Firebase, and other cutting-edge tools for full-stack and AI-driven development. Experience in designing and deploying unique projects, including Imagen by Vamshi (AI-generated artistic visuals) and Vamshi AI Playground (interactive hub for AI-driven content creation). Proven ability to collaborate effectively in team environments, demonstrated by winning top honors at the 100x Engineers' GenAI Buildathon. Focused on creating real-world AI applications that improve efficiency and expand possibilities.

Professional Experience

Feynn Labs   Mar 2023 – May 2023
Project Intern   *India*

Education

Siddhartha Institute of Engineering & Technology   Jan 2020 – Jul 2024
Bachelor of Technology - BTech, Computer Science Artificial Intelligence & Machine Learning

Sri Gayathri Junior College   Jun 2018 – Jul 2020
Higher Secondary Education., MPC

Ashok Memorial Chanakya High School   Apr 2008 – Apr 2018
Secondary Education

Skills

Technical Skills

AI Agents — Generative AI — Artificial Intelligence (AI) — Data Analytics — Machine Learning — Python — SQL — TensorFlow — Keras — Hugging Face — Firebase — React — Cloud Firestore — Groq API — Cursor API

Soft Skills

Collaboration — Problem-solving — Leadership — Project Management — Rapid Prototyping — Scalable Deployment

Projects

Imagen by Vamshi

Platform for AI-generated artistic visuals, including realistic images and 3D models, powered by React, Cloud Firestore, and the Hugging Face API.
  – Technologies: React, Cloud Firestore, Hugging Face API

Vamshi AI Playground

Interactive hub enabling users to explore AI-driven image creation, code generation, and text generation using advanced models like flux-RealismLora.
  – Technologies: flux-RealismLora

Certifications

Generative AI Buildathon Winner – Agents Category