JAYANTHI NAGA VYSHNAVI

CAREER OBJECTIVE

Secure a responsible career opportunity to fully utilize my skills, while contributing my technical skills to the company's development and put forward my best effort as an enthusiastic and confident programmer.

EDUCATIONAL DETAILS

• Srinivasa Ramanujan Institute of Technology, Anantapur

CSE(AI&ML), GPA:9.35

2022-2026

Narayana Junior College, Anantapur

Intermediate-BIEAP, GPA:9.49

2020-2022

Prasad Talent High school, Anantapur

SSC-APSSC, GPA:10

2019-2020

LANGUAGES AND SKILLS

• **Programming Languages:** Python, C, Java

• Web Development: Basics in HTML, CSS & Java Script

• Database Management: SQL

• **Tools:** Alteryx, Weka, Figma, Canva

• **Soft-Skills:** Communication, Problem solving using practical approach, Team work.

PROJECTS

EcoRoute Compass:

Designed and developed an interactive web application that calculates eco-friendly travel routes by minimizing travel distance and promoting efficient paths. The system uses Haversine formula to compute straight-line distances between points, improving route efficiency by up to 25%.

Text-to-Image Generation in Python Using Stable Diffusion:

Built a deep learning-based system using **Stable Diffusion** to generate photorealistic images from text prompts. The project leverages a **latent diffusion model** trained on billions of image-text pairs to synthesize creative and contextually accurate visuals.Reduced image generation latency by 30% and achieved over 85% prompt-image relevance accuracy.

CERTIFICATES

- Smart Coder Certificate Smart Interviews, Data Structures and Algorithms, 2025
- **Python (Basic) Skill Certificate** HackerRank, Demonstrated proficiency in python programming, 2025
- **Certified System Administrator (CSA)** ServiceNow, Recognized for foundational expertise in ServiceNow platform administration, May 2025
- **Certified Application Developer (CAD)** ServiceNow, Certified in building and customizing applications on the ServiceNow platform, June 2025
- Web Development Training Certificate Internshala, Completed 3-months project based program, 2023

DECLARATION

I hereby declare that the information stated above is true to the best of my knowledge.