MG LAKSHMI NARAYANA

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SUMMARY

- **Enthusiastic Software Engineer** with basic knowledge in networking and Linux actively seeking an entry-level opportunity to leverage expertise in web development (HTML, CSS, JavaScript, 3js**)** and Python Eager to apply AI knowledge and foundational skills to real-world challenges.

EDUCATION

- **Dayananda Sagar University** 2021-2025
  B. Tech in Computer Science and Engineering
  CGPA- 6.66 (Until 6th SEM)
- **Narayana PU College -** 2021
  Percentage - 82%
- **Nalanda Vidya Niketan High School -** 2019
  Percentage: 69.92%

SKILLS

Technical Skills: Machine Learning Python, TensorFlow, Pandas, NumPy, Basic- Computer Vision, DeepLearning

- Scripting: Python, C
- Operating Systems: Linux
- Database: MY SQL

- **Soft Skills:** Communication, Teamwork, Problem Solving, Collaboration, Adaptability and Visionary.
- **Additional Skills:** Proficient in PowerPoint Presentation, Figma (for UI/UX discussions)

PROJECTS

- **Image Caption Generation with Visual Attention:** This research introduces a CNN-RNN image captioning model using TensorFlow, and an attention mechanism. achieving impressive results in generating captions for Images
- **Conversational Companion Chatbot**: Created a GPT-3 powered chatbot that helps users combat loneliness by providing engaging conversation and emotional support, an improved version of this was created using Hume AI with voice features.
- **Hand-Free Touch:** Using Media Pipe (google hand tracking module) and python, I have built an AI mouse that tracks hand gestures and movements to track the mouse on screen.
- **Working on a portfolio website:** Building a responsive portfolio website using HTML, CSS, JavaScript, and 3.js

CERTIFICATION

- Cloud computing AWS link
- Python Introduction to TensorFlow and Keras Link
- Python for Data Analysis link
- (#NVIDIA) Generative Al link

LANGUAGES

- ENGLISH – Fluent
- KANNADA – Fluent
- TELUGU – Native
- HINDI – Basic