DASARI VEERA RAGHAVULU
B-Tech Undergraduate
Bennett University

raghavadasari44@gmail.com
+91-6300597741
linkedin.com/in/veera-raghavulu-dasari-7b584428a

EDUCATION

Degree	Specialization	University	Year	CGPA
B.Tech	*Computer Science & Engineering AI, ML, & DL*	Bennett University Narayana College	2023-Present 2023	9.54 9.82
SSC	-	Adarsha Vidyanikethan	2021	10.0

TECHNICAL SKILLS

- **Languages:** C++ (Data Structures and Algorithms), Python (Pandas, NumPy, TensorFlow)

- **Tools and Frameworks :** GitHub, VS Code, Jupyter, Google Colab, Flask

- **AI and Machine Learning :** Supervised and Unsupervised Learning, Neural Networks, CNNs, NLP, Feature Engineering

- **Data Analysis and Visualization :** Pandas, Matplotlib, Seaborn

- **Databases :** MYSQL

- **Mathematics :** Statistics, Linear Algebra, Probability Theory

PROJECTS

- **Dynamic AI Resume Analyzer** *[Prof. Nithin]*   *Mar-Apr 2025*
  - Built an **AI-driven system using nlp , spacy to extract and compare resumme data against job descriptions using,** Cosine similarity.
  - Implemented real-time recommendations to improve hiring efficiency by 30
  - Integrated the tool with Gemini API for chatbot functionality, deployed on Flask TF-IDF and.

- **Student Performance Analysis** *[Krish Naik]*   *Feb-Apr 2024*
  - Used machine learning algorithms (Logistic Regression, Decision Trees) to predict academic performance based on various factors (e.g., gender, ethnicity, parental education).
  - Visualized insights using Seaborn and Matplotlib to demonstrate key performance influencers

- **MNIST Digit Detection**   *Sept-Dec 2025*
  - **Programmed a CNN model in Vivado and Python** to **detect numbers in the MNIST data set** based on the **pixel values of the datapoints** available as images through machine learning techniques
  - Developed the **Adder, Multiplier, Neuron, Neural Layer, and Activation Function sub-models from scratch** by taking **input as floating point numbers** and eventually integrated them to run the model
  - More Projects: Raghava Portfolio (GitHub)

Certifications

- **Microsoft Azure AI Fundamentals** *[Certified 2024]*

- **Coincent Langify (AI)** *[Certified 2024]*

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

  - Reading Books
  - Watching SC-FI Movies