

KVSR.PRASANTH

EDUCATION

2021-2025 **B.Tech. in Computer Science and Engineering**, GMRIT, Andhra Pradesh, India.

Ongoing CGPA: 8.3/10

2018 **Aditya Talent School, Higher Secondary Education**, Andhra Pradesh, India.

PCGPA: 10/10

2019 **FIITJEE , 12th Standard Intermediate**, Andhra Pradesh, India.

Percentage: 94.2%

WORK EXPERIENCE

July 2023 - **TopNotch softsol, Hyderabad**, Web developer Intern

Aug 2023

- Developed an event management system using Flask and SQL, improving event planning efficiency by 40%.
- Implemented automation workflows for service scheduling, reducing manual intervention by 50%.
- Built an AI-powered chatbot for real-time customer interactions using NLP.

March 2024- **Goliv Games, Hyderabad**, Game developer Intern.

Sept 2024

- Built different 2D and 3D games accordingly with the client requirements of the company
- Enhanced all-around game product development and delivery to the client requirements.

December
2024 -

Hippo cloud, Vizag, Application developer Intern.

Present

- Building an food delivery app with flutter
- Enhancing all-around product development and delivery to the client requirements.
- Building an AI-powered chatbot for real-time customer interactions using NLP.

PROJECTS

Legal
document
summarizer
2024

Tech stack: Python, OpenCV, Tensorflow, NLP, Jupyter Notebook.

This is a real-time legal document summarization domain trained and tested across different models to provide actionable insights, enhancing decision-making for legal professionals using NLP. Also incorporating a graphical based neural network architecture built on top of it to achieve key based retrieval. [\[Project\]](#)

Automatic
handwritten
script
evaluation
2024

Tech stack: Python, Jupyter Notebook, Django, OpenCV, MySQL

An real time handwritten text extraction and grading the answers accordingly with the key answers provided by the teachers in the database with Django framework in the backend and SQL databases by making use of tr-ocr and developed a website where students can check for the marks and teachers can update the key and the grading is Automated.. [\[Project\]](#)

Human face
generation
2024

Tech stack: Python, Jupyter Notebook, GenAI, DeepLearning.

Different generative model GAN architectures built for human face generation. This is basically an implimentation of the paper with Generative models. [\[Project\]](#)

Legal
assistant
chatbot
2024

Tech stack: Python, Jupyter Notebook, langchain, Bing API, Flask.

A Real time chatbot for specifically designed for Lawyer assistance, integrating Lang chain with Ollama leveraging power of LLM's and their flexiblity with langchain framework to create chatbots and RAG (Retrieval Augmented generation) having over 1500 documents in the vector database. Used tools for the file uploads and Bing API for the news fetching making it a very smart assistant for the law-based issues and research.. [\[Project\]](#)

Foodies
2025

Tech stack: Flutter, Figma, Andriod Studio.

An food delivery app where the customer can place order and track them. Also incorporated an chatbot in order to handle customer services.

VOLUNTEERING

{ **President of GMRIT community radio 2024:** At college radio of GMRIT run by students, taken the role of Radio jockey(Rj) and President held many technology related content delivery programs to students, experience talkshows, faculty interviews, guest interviews. Held many field works at different workplaces managing over more than 4 teams.

{ **Membership Lead for ACM(Association for Computing Machinery) 2024:** held the position representing for the memberships for the national technical body, held many hackathons and workshops to enhancing students skills.

{ **President for GAMYAM,2023:** A service organization of the college led by students aiming for creating awareness about the government schemes, benefits, health and hygiene, educating children, career guidance programs and donation of food and clothes to the local-backward region people around the town.Led a team of 150+ members under 6 wings of the organization, held many programs/events.

{ **Central coordinator, Stepcone-2k23:** Involved in the organization of my college's largest technical festival as the Central Coordinator, conducting , leading and budgeting different technical and non technical events, cultural of the college fest.

TECHNICAL SKILLS

Languages Python, Java, Dart, C, C#,SQL

Tools PyTorch, Tensorflow, OpenCV, Langchain,Andriod studio,Django,Flask, PoweBI,Git

Operating Systems Knowledge on Linux/Mac systems,computer networks
