TALLAM CHINTHALA GURU PRANEETH

tcgpraneeth@gmail.com <u>Linkedin</u> +91 9390464414

Passionate Engineer in the

Passionate Engineer in the quest of knowledge

SKILLS

- **Coding** C,C++,Java,Python
- Web development- HTML,
 CSS. JAVASCRIPT.REACT JS
- Soft Skills- Management,
 Active Listening, Confidence

CERTIFICATIONS

- C++ Programming by Abdul Bhari on Udemy
- Introduction to UNIX on Infosys Springboard
- Full stack Development by NXTWAVE(Ongoing)

ROLES AND RESPONSIBILITIES

Volunteer Coordinator of VJ Hackslash

VJ Hackslash is our departmental coding club, comprising 250 members, dedicated to the advancement of coding proficiency and skills among students.

Member of VJ Saahithivanam

VJ Saahithivanam is the Telugu Literature club of the college which aims for preserving and promoting the use of Telugu in our daily life.

EDUCATION

VNRVJIET (2021-Present)

B.Tech in Artificial Intelligence and Data Science CGPA: 8.42

FIITJEE JUNIOR COLLEGE (2019-2021)

MPC

Percentage: 98.3%

SIKHARA E.M. HIGH SCHOOL (2019-2021)

SSC

GPA:10

PROJECTS

MOVIE RECOMMENDATION BASED ON FACIAL EMOTIONS

We substantially enhanced movie recommendations by around 60%, incorporating real-time facial emotion analysis through Artificial Intelligence (AI), Convolutional Neural Networks (CNN), and Firebase technologies.

HANDWRITTEN TO TEXT CONVERSION USING ORC

Utilizing Optical Character Recognition (OCR), we seamlessly integrated both Handwritten and Text Documents. The implementation involved the Python Tesseract Library, which is machine learning-based. Achieving a user satisfaction rate of approximately 70%.

EXTRA AND CO-CURRICULAR ACTIVITIES

- Orchestrated and facilitated a highly impactful workshop, 'Datathon', in collaboration with Swecha organization, aimed at developing an Al-powered Large Language Model (LLM) specifically for Telugu language, resulting in enhanced natural language processing capabilities and improved linguistic accuracy.
- Led the coordination and execution of a Coding Contest specifically designed for junior participants within our club, attracting active participation from a substantial cohort of over 200 students..