

Objective

Artificial Intelligence & Machine Learning undergraduate, passionate about becoming an AI Engineer. Skilled in AI/ML concepts and also having strong interest in Web Development, problem-solving, and building innovative real-world solutions. Eager to apply technical skills in practical projects and contribute to impactful AI-driven initiatives.

Technical Skills

Programming languages : C, Python, Java - Intermediate
Development : Full Stack (HTML, CSS, JS)
Database : MySQL, Oracle - Intermediate
Technical Stack : Artificial Intelligence, Machine Learning , Deep Learning-Intermediate
Soft Skills :•Communication, TeamWork & Collaboration, Time Management, Adaptability, Flexibility

Education

Degree		Grade	Year
B.Tech. AIML	Sagi Rama Krishnam Raju engineering college	8.82 CGPA	2023–27
Intermediate	Narayana jr college	96.5%	2021–23
SSC	Indian High School(AP)	10 GPA	2020-21

Projects

Mini Translator

Python, NLP, ML

- Developed a real-time translation application using Streamlit to instantly convert text between numerous languages. It features a dual-mode output, providing both on-screen text and a clear text-to-speech audio playback. This enhances user accessibility and offers an interactive way for users to engage with new languages

AI-POWERED INTERVIEW PLATFORM

React.js, Node.js, Express, MongoDB,DL

- Offers a dynamic library of AI-generated questions, quizzes, and aptitude tests tailored to specific job domains.
- Features an interactive AI chatbot that simulates real interviews and provides instant, constructive feedback.
- Includes an integrated, ATS-friendly resume builder to help users create professional and customizable resumes.

AI-POWERED FIRST-AID GUIDENCE

Python,DL,CV,Streamlit

- Deploys a deep learning model to accurately detect and classify different types of wounds from an image.
- Instantly provides clear, step-by-step first-aid instructions tailored to the specific type of injury identified.
- Demonstrates real-world application of computer vision for immediate and accessible emergency guidance.

Achievements

- Prajwalan 2k25 National Level Technical Symposium: Actively participated in workshops and technical events.
- 1st Prize Winner in the Coding Quiz Competition conducted by the ACE Club at SRKR Engineering College.
- Secured 2nd Prize at VALIANT 2024, a state-level Project Expo hosted by Vishnu Institute of Technology.
- Proficient in core Python, with verified skills in logic, debugging, and problem-solving from the Python Essentials 1 (Cisco) certification.
- Experienced in AWS for cloud computing and machine learning, with practical internship knowledge of building and deploying Generative AI applications.