'(Smart Resume Enhancer

Ø=ÜÝ Summary:

A highly motivated final-year B.Tech CSE student with a strong foundation in Data Structures, Algorithms, and Web Development, demonstrated by 300+ LeetCode problems solved. Proficient in developing AI-powered solutions and full-stack web applications using Python, ML, DL, modern web stacks, LLMs, and vector databases. Eager to contribute expertise in scalable applications and innovative AI tools, supported by robust projects like an AI Interviewer and a Video Translation & Summarization Tool.

Ø=ÜÄ Enhanced Resume:

SARITHA RAVI
Andhra Pradesh, India | +91 9618438704 | n200871@rguktn.ac.in | [LinkedIn Profile URL] | [GitHub Profile URL]

SUMMARY
Highly motivated final-year B.Tech CSE student with a robust foundation in Data Structures & Algorithms and Web Development. Demonstrated strong problem-solving skills with 300+ LeetCode problems solved. Proficient in developing diverse projects leveraging Python, Machine Learning, Deep Learning, modern web technologies, LLMs, and vector databases. Passionate about building scalable applications and innovative AI-powered tools.

SKILLS
Programming Languages: Python, C, Java, SQL
Web Technologies: HTML, CSS, React.js, Bootstrap, Node.js, Express.js, MongoDB
Data Science & AI: Machine Learning, Deep Learning, LLMs
Frameworks & Libraries: TensorFlow, Keras, Langchain, Hugging Face Transformers
Tools & Databases: Git, GitHub, ChromaDB, Pinecone, Faiss

EDUCATION
RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, Nuzvid, Andhra Pradesh
Bachelor of Technology, Computer Science and Engineering
GPA: 9.0/10.0
Aug 2022 – Present (Expected Graduation: May 2026)

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, Nuzvid, Andhra Pradesh
Pre-University Course, M.P.C
GPA: 9.93/10.0
2020 – 2022

PKSR ZPOH SCHOOL
Secondary School Certificate (SSC)
GPA: 10.0/10.0
2019 – 2020

PROJECTS

VIRTUAL INTERVIEWER - VINTERVU | Expected May 2025
%Ï Technologies: React.js, Tailwind CSS, Vite, Node.js, Express.js, MongoDB, Gemini API, pdf-parse, Multer, bcrypt.js, Recharts, react-webcam
%Ï Developed a full-stack AI interviewer web application supporting dynamic technical Q&A, resume parsing, skill extraction, and response evaluation.
%Ï Implemented features including instant feedback, webcam integration, secure authentication, file uploads, and performance analytics dashboards.

VIDEO TRANSLATION AND SUMMARIZATION TOOL | Expected April 2025
%Ï Technologies: Flask, FFmpeg, Whisper, OpenAI API, Google Translate API, Hugging Face Transformers, HTML, CSS
%Ï Engineered a Flask-based application to extract and transcribe audio from videos using FFmpeg and Whisper.
%Ï Integrated AI translation (Google Translate API) and optional summarization (Hugging Face Transformers) to deliver translated video content.

BLOG WEBSITE | August 2024
%Ï Technologies: Node.js, Express.js, MongoDB, React.js, Tailwind CSS, JWT, RESTful APIs
%Ï Created a full-stack blogging platform featuring robust user authentication, post creation, and commenting functionalities.
%Ï Utilized a rich-text editor and integrated secure JWT-based authentication with RESTful APIs for seamless content publishing.

CERTIFICATIONS
%Ï Data Science with Python - Harvard University (via edX)
%Ï IBM AI for Everyone - Harvard University (via edX)

SUGGESTED MISSING SECTIONS
To further enhance this resume, consider adding sections for:
*   **Internship/Work Experience:** If you have any relevant internships, part-time roles, or significant volunteer positions, detail your responsibilities and achievements.
*   **Awards & Achievements:** Include any academic honors, scholarships, competition wins, or special recognitions.
*   **Extracurricular Activities / Leadership Roles:** Highlight involvement in student organizations, clubs, hackathons, or leadership positions to showcase teamwork and initiative.
*   **Relevant Coursework:** List specific courses that align with the target roles, especially if they are not explicitly covered by projects.