'(Smart Resume Enhancer

Ø=ÜÝ Summary:

Saritha Ravi is a final-year Computer Science Engineering student with a strong foundation in Data Structures & Algorithms, web development, and AI. She has a proven track record of solving 300+ LeetCode problems and developing several full-stack applications leveraging Python, Machine Learning, Deep Learning, LLMs, and modern web technologies. Passionate about building scalable applications and innovative AI-driven tools, Saritha is poised to contribute her skills to challenging technical roles.

Ø=ÜÄ Enhanced Resume:

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

SUMMARY
Final-year Computer Science and Engineering student with a robust foundation in Data Structures & Algorithms and Web Development. Demonstrated strong problem-solving skills by solving 300+ LeetCode problems. Proficient in developing full-stack applications and AI-driven tools, leveraging Python, Machine Learning, Deep Learning, modern web frameworks, Large Language Models (LLMs), and vector databases. Passionate about creating scalable solutions and innovative AI-based products.

SKILLS
Programming Languages: Python, C, Java, SQL
Web Technologies & Frameworks: HTML, CSS, ReactJS, Bootstrap, Node.js, Express.js
Databases: MongoDB
Data Science & AI: Machine Learning, Deep Learning, TensorFlow, Keras, LangChain
Tools & Platforms: Git, GitHub, ChromaDB, Pinecone, FAISS, Hugging Face

EDUCATION
RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, Nuzvid, AP
Bachelor of Technology, Computer Science and Engineering | CGPA: 9.0/10.0 | August 2022 – Expected Graduation: [Month Year, e.g., July 2026]

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, Nuzvid, AP
Pre-University Course (MPC) | CGPA: 9.93/10.0 | 2020 – 2022

PKSR ZPHS SCHOOL, [City, AP, e.g., Nuzvid, AP]
Secondary School Certificate (SSC) | GPA: 10.0/10.0 | 2019 – 2020

PROJECTS
Virtual Interviewer (VINTERVU)
Expected Completion: May 2025
*   Engineered a full-stack AI Interviewer web application featuring dynamic technical Q&A, resume parsing, and skill extraction.

*   Implemented advanced functionalities including AI-powered response evaluation, instant feedback, webcam integration, secure authentication (bcrypt.js), and comprehensive performance analytics dashboards.
*   Technologies: React.js, Tailwind CSS, Vite, Node.js, Express.js, MongoDB, Gemini API, pdf-parse, Multer, bcrypt.js, Recharts, react-webcam

Video Translation and Summarization Tool
Expected Completion: April 2025
*   Developed a Flask-based application for video processing, leveraging FFmpeg and Whisper for accurate audio extraction and transcription.
*   Integrated OpenAI and Google Translator APIs for AI-driven translation and optional summarization of video content.
*   Technologies: Flask, FFmpeg, Whisper, OpenAI API, Google Translator API, Transformers, HTML, CSS

Blog Website
August 2024
*   Created a comprehensive full-stack blogging platform with robust user authentication, post creation, and commenting features.
*   Integrated secure JWT-based authentication and designed RESTful APIs for seamless content management and publishing.
*   Technologies: Node.js, Express.js, MongoDB, React, Tailwind CSS, JWT, RESTful APIs

CERTIFICATIONS
*   Data Science with Python - Harvard University
*   IBM AI for Everyone - Harvard University

SUGGESTED ADDITIONAL SECTIONS:
*   **Internship/Work Experience:** Detail any internships, part-time jobs, or relevant work experiences, highlighting responsibilities and achievements.
*   **Awards & Achievements:** Include any academic honors, scholarships, hackathon wins, or other significant recognitions.
*   **Leadership & Extracurricular Activities:** Showcase involvement in student organizations, clubs, or volunteer work to demonstrate leadership, teamwork, and communication skills.