

'(Smart Resume Enhancer

Ø=ÜÝ Summary:

Saritha Ravi is a driven final-year B.Tech CSE student with a strong foundation in Data Structures, Algorithms, and Web Development. She has solved 300+ LeetCode problems and built multiple projects leveraging Python, ML/DL, LLMs, and modern web stacks. Proficient in developing scalable applications and AI-powered tools, Saritha is eager to contribute her expertise to innovative tech solutions.

Ø=ÜÄ Enhanced Resume:

SARITHA RAVI

Andhra Pradesh, INDIA | +91 9618438704 | n200871@rguktn.ac.in | [LinkedIn Profile]
(YourLinkedInURL) | [GitHub Profile](YourGitHubURL)

****SUMMARY****

Driven final-year B.Tech CSE 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 scalable applications and AI-based tools, leveraging Python, Machine Learning, Deep Learning, modern web stacks, LLMs, and vector databases. Eager to apply technical expertise to innovative solutions.

****SKILLS****

- * **Programming Languages:** Python, C, Java, SQL
- * **Web Technologies & Frameworks:** HTML, CSS, React.js, Bootstrap, Node.js, Express.js
- * **Databases & Vector Stores:** MongoDB, ChromaDB, Pinecone, Faiss
- * **Machine Learning & Deep Learning:** TensorFlow, Keras, LangChain
- * **Tools & Platforms:** Git, GitHub, Hugging Face, ffmpeg, Vite, Multer, bcrypt.js

****EDUCATION****

- Rajiv Gandhi University of Knowledge Technologies**, Nuzvid, AP
- * Bachelor of Technology in Computer Science and Engineering
 - * GPA: 9.0/10.0 (Expected Graduation: May 2026)

****PROJECTS****

- Virtual Interviewer - VINTERVU** | May 2025 (Expected Completion)
- * **Technologies:** React.js, Tailwind CSS, Vite, Node.js, Express.js, MongoDB, Gemini API, pdf-parse, Multer, bcrypt.js, Recharts, react-webcam
 - * Developed a full-stack AI Interviewer web application supporting dynamic technical Q&A, comprehensive resume parsing, skill extraction, and real-time response evaluation.

- * Implemented features including instant feedback, webcam integration, secure file uploads, robust user authentication, and performance analytics dashboards.

****Video Translation and Summarization Tool** | April 2025 (Expected Completion)**

- * **Technologies:*** Flask, ffmpeg, Whisper, OpenAI, Google Translator, Transformers, HTML, CSS

- * Built a Flask-based video translation application leveraging ffmpeg and Whisper for efficient audio extraction and transcription.

- * Integrated AI-powered translation and optional summarization features to deliver translated video content.

****Blog Website** | August 2024**

- * **Technologies:*** Node.js, Express, MongoDB, React, Tailwind CSS, JWT, RESTful APIs
- * Engineered a full-stack blogging platform with secure user authentication, intuitive post creation, commenting functionalities, and a rich-text editor.
- * Utilized JWT-based authentication and RESTful APIs to ensure seamless content publishing and robust data management.

****CERTIFICATIONS****

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

****Suggestions for Missing Sections:****

- * **Relevant Coursework:*** Consider adding a section detailing key academic courses related to Computer Science, Machine Learning, Deep Learning, and Web Development.
- * **Awards & Honors:*** Include any academic achievements, scholarships, or distinctions received during your studies.
- * **Leadership & Extracurricular Activities:*** If involved in any student organizations, hackathons, or volunteer work, these demonstrate valuable soft skills and initiative.