

'(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

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(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.