

# '( Smart Resume Enhancer

## Ø=ÜÝ Summary:

High-achieving final-year B.Tech CSE student specializing in AI/ML and full-stack web development. Proficient in Python, modern web stacks, LLMs, and vector databases, with a strong foundation in Data Structures & Algorithms and 300+ LeetCode problems solved. Developed several impactful projects, including an AI interviewer and a video translation tool, demonstrating practical application of advanced technologies. Eager to contribute to innovative and scalable AI-powered solutions.

## Ø=ÜÄ Enhanced Resume:

SARITHA RAVI

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

### SUMMARY

Results-driven final-year B.Tech Computer Science and Engineering student with a robust foundation in Data Structures & Algorithms and Full-Stack Web Development. Successfully solved over 300 LeetCode problems, demonstrating strong problem-solving and algorithmic skills. Proven ability to develop impactful projects leveraging Python, Machine Learning, Deep Learning, modern web stacks, Large Language Models (LLMs), and vector databases. Passionate about building scalable applications and innovative AI-powered tools.

### SKILLS

- \* **Programming Languages:** Python, C, Java, SQL
- \* **Web & Frameworks:** HTML, CSS, React.js, Bootstrap, Node.js, Express.js
- \* **Data Science:** Machine Learning, Deep Learning
- \* **AI Frameworks:** TensorFlow, Keras, LangChain
- \* **Databases:** MongoDB
- \* **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** | GPA: 9.0/10.0 | August 2022 – Present
- RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES**, Nuzvid, AP
- \* **Pre-University Course (MPC)** | GPA: 9.93/10.0 | 2020 – 2022
- PKSR ZPOH School**, [City, State - \*Suggest adding city/state if known\*]
- \* **Secondary School Certificate (SSC)** | GPA: 10.0/10.0 | 2019 – 2020

### PROJECTS

- VIRTUAL INTERVIEWER (VINTERVU)** | May 2025
- \* **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 featuring dynamic technical Q&A, comprehensive resume parsing, skill extraction, real-time response evaluation, instant feedback, webcam integration, secure file uploads, robust authentication, and performance

analytics dashboards.

#### **\*\*VIDEO TRANSLATION AND SUMMARIZATION TOOL\*\*** | April 2025

\* **\*\*Technologies:\*\*** Flask, FFmpeg, Whisper, OpenAI API, Google Translator, Hugging Face Transformers, HTML, CSS

\* Engineered a Flask-based video processing application leveraging FFmpeg and Whisper for efficient audio extraction and transcription, integrating AI translation and optional summarization to deliver multi-language video content.

#### **\*\*BLOG WEBSITE\*\*** | August 2024

\* **\*\*Technologies:\*\*** Node.js, Express.js, MongoDB, React.js, Tailwind CSS, JWT, RESTful APIs

\* Built a secure, full-stack blogging platform incorporating user authentication, intuitive post creation, commenting functionality, and a rich-text editor, utilizing JWT-based authentication and RESTful APIs for seamless content management.

#### **CERTIFICATIONS**

\* Data Science With Python (Harvard University)

\* IBM AI for Everyone (Harvard University)

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#### **\*\*Suggestions for Missing Sections/Further Enhancements:\*\***

\* **\*\*Experience:\*\*** If you have any internships, research assistant roles, or significant academic project collaborations, create an "Experience" section to detail your responsibilities and achievements.

\* **\*\*Awards & Honors:\*\*** Include any academic distinctions, scholarships, hackathon wins, or competitive programming achievements.

\* **\*\*Extracurricular Activities / Leadership:\*\*** Participation in student clubs, technical societies, or volunteer work can highlight teamwork, leadership, and soft skills.

\* **\*\*LinkedIn/GitHub URLs:\*\*** Ensure you provide complete, clickable URLs for your LinkedIn and GitHub profiles in the header.

\* **\*\*Remove Declaration:\*\*** The "Declaration" section is generally not needed on modern resumes as all information is assumed to be accurate.