

# '( Smart Resume Enhancer

## Ø=ÜÝ Summary:

A dedicated final-year B.Tech CSE student proficient in Data Structures & Algorithms, web development, and AI technologies. Demonstrated strong problem-solving skills with 300+ LeetCode problems and hands-on experience building full-stack applications leveraging LLMs, ML/DL, and modern web frameworks. Eager to contribute to scalable applications and AI-driven solutions, as showcased by innovative projects like VINTERVU (AI Interviewer) and a video translation tool.

## Ø=ÜÄ Enhanced Resume:

SARITHA RAVI

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### **\*\*SUMMARY\*\***

Highly motivated final-year B.Tech CSE student with a strong foundation in Data Structures & Algorithms and Web Development. Demonstrated robust problem-solving skills by solving 300+ LeetCode problems. Proven ability to build innovative projects leveraging Python, Machine Learning, Deep Learning, modern web stacks, LLMs, and vector databases. Passionate about developing scalable applications and AI-driven tools.

### **\*\*SKILLS\*\***

- \* **\*\*Programming Languages:\*\*** Python, C, Java, SQL
- \* **\*\*Web & Frameworks:\*\*** HTML, CSS, React.js, Bootstrap, Node.js, MongoDB
- \* **\*\*Data Science:\*\*** Machine Learning, Deep Learning
- \* **\*\*Frameworks:\*\*** TensorFlow, Keras, LangChain
- \* **\*\*Tools:\*\*** Git, GitHub, ChromaDB, Pinecone, Faiss, Hugging Face

### **\*\*EDUCATION\*\***

**\*\*RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES\*\*** | Nuzvid, Andhra Pradesh

Bachelor of Technology, Computer Science and Engineering | August 2022 – Present

\* GPA: 9.0/10.0

**\*\*RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES\*\*** | Nuzvid, Andhra Pradesh

Pre-University Course (M.P.C) | 2020 – 2022

\* GPA: 9.93/10.0

**\*\*PKSR ZPOH SCHOOL\*\*** | [City, State of school if different from Nuzvid, AP]

SSC (10th Grade) | 2019 – 2020

\* GPA: 10.0/10.0

### **\*\*PROJECTS\*\***

**\*\*VINTERVU (Virtual Interviewer)\*\*** | May 2025

\* **\*\*Technologies:\*\*** React.js, Tailwind CSS, Vite, Node.js, Express.js, MongoDB, Gemini API,

pdf-parse, Multer, bcrypt.js, Recharts, react-webcam

- \* Designed and developed a full-stack AI-powered interviewer web application featuring dynamic technical Q&A, resume parsing, skill extraction, real-time response evaluation, and instant feedback.

- \* Integrated webcam functionality, secure authentication, file upload capabilities, and performance analytics dashboards to enhance the user experience.

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

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

- \* Engineered a Flask-based application for video translation and summarization, utilizing ffmpeg and Whisper for efficient audio extraction and transcription.

- \* Leveraged OpenAI and Google Translator for accurate AI translation, delivering translated video content with optional summarization features.

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

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

- \* Developed a robust full-stack blogging platform with comprehensive user authentication and authorization (JWT-based).

- \* Enabled seamless content publishing through post creation, commenting functionalities, and an integrated rich-text editor, exposed via RESTful APIs.

**\*\*CERTIFICATIONS\*\***

- \* Data Science with Python (Harvard University)

- \* IBM AI for Everyone (Harvard University)

**\*\*Suggested Missing Sections:\*\***

- \* **\*\*Experience:\*\*** If you have any internships, part-time roles, or significant volunteer work related to your field, create an "Experience" section.

- \* **\*\*Leadership & Extracurricular Activities:\*\*** Include any involvement in university clubs, student organizations, or community service where you held leadership roles or made significant contributions.

- \* **\*\*Awards & Honors:\*\*** List any academic scholarships, competition wins, or special recognition received.