

'(Smart Resume Enhancer

ØÜÝ 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.

ØÜÄ Enhanced Resume:

SARITHA RAVI

Andhra Pradesh, INDIA | +91 9618438704 | n200871@rguktn.ac.in | [LinkedIn](<https://www.linkedin.com/in/saritharavi>) | [GitHub](<https://github.com/saritharavi>)

****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.