S Shashank

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@Shashank-248   /Shashank Kumar

SKILLS

- ❖ Programming Languages: Java, Python, C/C++
- ❖ Web Development: HTML, CSS, JavaScript
- ❖ App Development: Learning React currently(beginner)
- ❖ Tools: Git, VS Code, Sublime Text

EDUCATION

- ❖ Bachelor of Technology in Computer Science and Engineering

    Vignan Institute of Technology and Science, Hyderabad

    CGPA: 7.7 | First Year

    Graduation Year: [2026]

- ❖ XII (SSC)

    Narayana Junior College, Hyderabad

    Percentage: 91.6% | Year: 2022

EXPERIENCE

- ❖ Solved Data Structures and Algorithms problems on platforms like LeetCode and Hacker-Rank, consistently achieving top quartile rankings.
- ❖ Implemented responsive web interfaces using HTML, CSS, and JavaScript, focusing on user experience optimization.
- ❖ Developed multiple Python projects, including a recipe generator and an auto-correction interface, demonstrating proficiency in application development.

ACADEMIC PROJECTS

1. Random Recipe Generator

- Created a Python-based tool that generates recipes based on available ingredients, catering to individuals seeking variety in their meals.
- Utilized data structures and algorithms to efficiently parse ingredient lists and suggest suitable recipes.

2. Auto Correction Interface

- Designed and implemented an intuitive interface for automatic text correction, providing a reliable alternative to commercial tools like Grammarly.
- Integrated advanced algorithms to analyse and correct grammatical errors in real-time, enhancing user productivity.

3. Real-Time Language Translator

- Developed a real-time language translation application capable of translating spoken words to a specified language.
- Leveraged APIs and machine learning models to achieve accurate and efficient translation results, resembling popular services like Google Translate.

POSITION OF RESPONSIBILITY

- ❖ National Social Scheme | NSS, Vignan Institute of Technology and Science
  (2022- Present)
  Organized many social welfare schemes such as blood donation camps, food distribution among orphans.

ACHIEVEMENTS / HOBBIES

- ❖ Participated in Byte-Crunchers 24-hour hackathon, securing the 11th position out of 450+ participants.
- ❖ Actively contribute to open-source projects on GitHub, collaborating with developers worldwide to solve real-world challenges.