Sravanam Sowmya

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Objective

Motivated Computer Science graduate skilled in Python, Java, and AI tools, with hands-on experience in full-stack development and generative AI. Eager to contribute innovative solutions in fast-paced tech environments.

Education

- **Vignan's institute of engineering for women**   2022-2026
  B.Tech
  71.98%

- **Narayana Junior college**   2020-2022
  Intermediate
  92.20%

- **ST Joseph's Secondary school**   2020
  Schooling - ICSE
  88.83%

Skills

- Programming languages:Python, Java, SQL
- Web technologies:HTML,CSS,JS
- Tools:Vs code ,ChatGpt , Gemini
- Core subjects familiarity: Fundamentals of CS,OS,DSA using Python
- DBMS-mysql

Internships

- **Skilldzire**   1st May 2024 - 28 th June 2024
  Artificial intelligence
  Completed an internship covering core AI concepts, including model training, and basic algorithms. I Have learned some basic skills in machine learning, neural networks, and real-world AI applications.

- **Codtech IT Solutions**   10th May 2025 - 10th June 2025
  Front end developement
  Completed an internship covering all the front end web technologies also Developed responsive and user-friendly web interfaces using HTML, CSS, JavaScript.

Projects

- **Gesture Play AI**
  Built a Flask web app enabling users to play Rock Paper Scissors, Tic Tac Toe, and 2048 using real-time hand gestures.Used MediaPipe and OpenCV for hand tracking and gesture recognition.Implemented gesture logic and AI opponent moves with Python.Designed responsive UI with HTML, CSS.Enabled webcam-based gesture control for touchless gaming experience.
- **Interactive Quiz Application**
  I developed an Interactive Quiz Application using HTML, CSS, and JavaScript that provides instant feedback to users on their answers. The application features a responsive and user-friendly interface, dynamic question rendering, and real-time answer validation to enhance engagement and learning. The project demonstrates strong front-end development skills and effective implementation of interactive features.

Achievements & Awards

- NPTEL Ellite certificate in Data mining
- Hacker rank certification in python programming
- Merit certification in 3-day workshop by talentio company

Soft Skills

- Communication skills
- Problem solving skills
- Teamwork and collaboration
- Adaptability

Languages

- English
- Telugu
- Hindi