LOUKYA DONTHUMALLA

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EDUCATION

B V Raju institute of Technology   **Narsapur, India | Dec 2020 – May 2024**

Bachelor of Technology (7.79 CGPA)

Computer Science and Business Systems

Sri Chaitanya Junior College   **Hyderabad, India | Jun 2018 – Mar 2020**

12th Standard (89.2%)

PROJECTS

The Simon Game   **HTML, CSS, JavaScript**

- Designed and implemented a responsive The Simon Game application using HTML, CSS, and JavaScript, enhancing user memory skills through interactive gameplay.
- Developed functionality of the website using JavaScript, ensuring seamless and engaging user interaction.
- Utilized modern web technologies for a smooth and visually appealing gaming experience, fostering cognitive development and entertainment.

Cyberbullying Detection   **Python, DEA-RNN**

- Developed a cyberbullying detection system to identify hate comments on social media platforms, addressing a critical business need for online safety.
- Implemented DEA-RNN technology to enhance detection accuracy and efficiency in a fast-paced environment.
- Conducted rigorous testing and validation, achieving high precision in cyberbullying detection to establish strong relationships with stakeholders.

Trivia Quiz   **Python**

- Designed and implemented a responsive Trivia Quiz application in Python for interactive user engagement, catering to a fast-paced environment of online entertainment.
- Developed backend processes for managing quiz questions, user responses, and scoring mechanisms, ensuring detailed technical design and efficient implementation.
- Leveraged Python libraries and frameworks for dynamic quiz generation and enhanced user experience, meeting the area of finance for user engagement.

SKILLS

Development: HTML, CSS, Bootstrap

Programming Languages: Java, Python, JavaScript

Databases: SQL

Other Technologies: Git, GitHub, Visual Studio