

CHALLA PRAVALLIKA

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CAREER OBJECTIVE:

A highly motivated and enthusiastic fresher with strong skills in Python, HTML, and CSS, seeking an entry-level position to apply technical and problem-solving abilities in a dynamic organization. Eager to contribute to team success and gain hands-on experience in software development and web technologies.

TECHNICAL SKILLS:

- **Programming Languages:** Python, HTML, CSS
- **Web Development:** Front-End Development using HTML and CSS
- **Database Skills:** Basic SQL
- **Operating Systems:** Windows

STRENGTHS:

- Quick learner with strong problem-solving abilities.
- Adaptable and open to learning new technologies.
- Strong communication and teamwork skills.
- Detail-oriented and committed to delivering high-quality work.

EDUCATION:

- Bachelor of Technology (CSE) - PBR Visvodaya Institute of Technology & Science, Kavali
- Intermediate (MPC)-Sri Chaitanya Junior College Ramalingapuram, Nellore
- SSC-Z P P High School Ademmasatram, Nellore

PROJECT TITLE: Automatic Baby Cradle Swing Based On Baby Cry

DESCRIPTION:

Generally, a baby cradle is used to help a baby sleep and soothe them. Typically, a guardian has to take care of the child until they fall asleep. In this project, we proposed a solution for an automatic baby cradle. We used a servo motor to operate the cradle. When the baby cries, the sound sensor detects the sound, and the cradle automatically starts swinging to soothe the baby. This mechanism is achieved by controlling the servo motor at a specific angle.

Role: Team mate.

DECLARATION:

I hereby declare that all the information furnished above is authentic to best of my knowledge.

Date: -14/03/2025

Place: - Nellore

(CHALLA PRAVALLIKA)

