

A RAVI KUMAR YADAV

Quick learner

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EDUCATION

Degree/Course	Institution & Board	GPA/Percentage	Year of Passing
Bachelor of Technology in Electrical and electronics engineering	SREE DATTHA INSTITUTE OF ENGINEERING AND SCIENCE - JNTUH	6.82	2023
Diploma in Electrical and electronics engineering	TRR COLLEGE OF TECHNOLOGY - SBTET	8.16	2020

SKILLS

MS-Excel
Core JAVA,
HTML,
CSS,
Oracle SQL Concepts.

LANGUAGES

English
Telugu
Hindi

PROJECTS

- **REAL-TIME CALCULATOR:**

Created a calculator User Interface using HTML, including boxes, input fields, and buttons. Utilized CSS to style and manage the content of HTML, such as content color, width, height, font size, padding, and margin. Implemented JavaScript to assign different functions to calculator buttons, such as addition and subtraction operations.

- **POWER FACTOR CORRECTION CONVERTERS WITH CONTINUOUS INPUT AND OUTPUT CURRENTS FOR BATTERY CHARGERS IN DATA CENTRES PERFORMANCE ASSESSMENT:**

This simulation project is essential for ensuring the reliable and efficient operation of data centers, which are critical infrastructure for various industries and organizations that rely on continuous access to digital services and data storage. By improving the power quality and efficiency of battery chargers in data centers, the project can contribute to increased uptime and reduced operational costs.

- **AUTOMATIC RAILWAY GATE CONTROL SYSTEM USING ARDUINO AND ANDROID**

