

Saraiah Badavath

Hyderabad, Telangana

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Objective

To secure a challenging position in an organization that values agility, problem-solving, and effective communication, while providing opportunities for continuous learning and growth.

Education

B.Tech in Electrical and Electronics Engineering

SRKR Engineering College, Bhimavaram, Andhra Pradesh

June 2020 - April 2023

CGPA: 7.21

Diploma in Electrical and Electronics Engineering

Government Polytechnic College, Husnabad, Telangana

June 2017 - April 2020

Percentage: 82.23

X Class (SSC)

Universal English Medium High School, Peddapalli, Telangana

June 2016 - March 2017

CGPA: 8.7

Skills

- Full Stack Development
- Front End Technologies: HTML, CSS, JS, Angular, ReactJS
- Back End Technologies: Core Java, JDBC, Servlets
- Frameworks: Hibernate, Spring, SpringBoot, Rest API
- Relational Database: MySQL & Oracle
- Technical Skills: Simulink, AutoCAD, Arduino IDE
- Soft Skills: Good communication skills, Teamwork, Problem-solving, Adaptability, Project Management, Leadership, Time Management

Projects

Detecting Obstacles and Warning: Description: Developed a system to detect obstacles and provide warnings using Arduino UNO and ultrasonic distance sensor.

Countdown Model (for SANKALP 2K22): Description: Created a countdown timer displayed on an LED to track the number of days until an event in college.

Solar Charge Controller (Mini Project): Description: Designed a solar-based charge controller for batteries using MPPT technique.

Certifications

- HackerRank: Java Basics
- HackerRank: JavaScript Basics

- Participated in AWS certifications Events
- Participated in Microsoft Azure certifications Events
- Participated in Google Cloud Fundamentals certifications Events

Curricular Activities

- Executive Body Member of AEE
- Senior Body Member of AEE

Languages

- Telugu: Native
- Hindi: Native
- English: Fluent