

HEMANTH REDDY MANDA

Hyderabad, Telangana
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Career Objective

Looking forward to working in a dynamic, challenging environment, where I can utilize my skills for developing my career and the organization's growth.

Education

Class X - 2016

SR DIGI High School

CGPA: 9.8/10

Intermediate 2016 - 2018

Narayana Junior College

Percentage: 93%

Bachelor of Technology in Electronics and Communication Engineering 2018 - 2022

NALLA MALLA REDDY ENGINEERING COLLEGE

CGPA: 7.1/10

Skills

- Core Java
- SDLC
- MYSQL (Good Knowledge on joins, Operators, DDL, DML, DCL, DQL, SQL Queries and Clauses)

Project

- **Title:** Design and Implementation of ALU using Quantum Gates
Description: In this project, an ALU design has been proposed. The ALU is designed with the proposed Quantum Gates in Reversible Logic. The proposed reversible ALU design is compared with an existing ALU design. Both the designs have been simulated, analyzed, compared, and verified using Xilinx ISE 14.7 tool. The simulation results illustrate that the proposed reversible ALU outperforms the existing design.

Personal Skills

- Willingness to learn and hard worker.
- Committed towards work.
- Enthusiastic, disciplined, and dedicated.
- Desire to acquire knowledge and new skills.