CONTACT

Y VENKATA SIVA

@ yeddulavenkatasiva@gmail.com

📞 8919373034

OBJECTIVE

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

EDUCATION

- 10th - Sri Chaitanya high school - 88 - 2014
- Intermediate - Narayana jr college - 90.2 - 2016
- Btech - pvkk institute of technology - 65 - 2020

SKILLS

- Full stack java c language HTML

PROJECTS

- **Automatic drain cleaning system**

  The project is about replacing the manual work in drainage cleaning by automated system

- **Design of an efficient multilayer arithametic logical unit of quatum-dot cellular autometa**

  Quantum-dot cellular Autometa(QCA) is a new technology that due to making significant improvements in the design of electronic circuits can be considered as an appropriate alternative to CMOS technology. The Arithmetic Logic Unit(ALU) is a fundamental component of the Central Processing Unit(CPU) to carry out the arithmetic and logical operations that multiplexer and full adder play on important role on its operations. Based on the extracted features of the arithmetic operations of the ALU, we propose a new special low-complexity QCA 4:1 multiplexer, which is application-specific to the proposed ALU. Moreover, a new QCAfull adder is proposed based on cell interaction

ACHIEVEMENTS & AWARDS

- 1.Completed PLC certification in JNTUA . 2.In arts and crafts got first prize held in our college.

LANGUAGE

- English - Telugu - Hindi

PERSONAL DETAILS

- Date of Birth : 21/08/1998
- Marital Status : Single
- Nationality   : Indian
- Father's name : Y Ramachandra
- Adress   : 13/349 near Hutch tower vempalli, kadapa(D), Andhra Pradesh