**SAI AJAY GALI**

D.No:2-128 saiajay2610@gmail.com

Near Government hospital +91 7013699801

Sangam Jagarlamudi

Tenali-522213

**CAREER OBJECTIVE**

To pursue a career where my educational qualification is utilized and adds up to my advancement as a person both professionally and personally.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| Course | Name of Institution | Duration of study | Percentage/CGPA |
| B. Tech  ECE | VFSTR  Vadlamudi | 2020-2024 | 8.5CGPA  (Till 4-1) |
| Intermediate  MPC | Sri Chaitanya Junior College  Vijayawada | 2018-2020 | 84.4 |
| SSC | DR KKR’s Gowtham  School  Tenali | 2018 | 9.5 CGPA |

**AREAS OF INTEREST**

* VLSI

**TECHNICAL SKILLS**

* Technical knowledge in C language, Verilog coding, Basic knowledge in Python programming, Latex Software

**ACHIEVEMENTS**

* Working as an intern in future wireless communication program at the Indian Institute of Technology-Hyderabad(IIT HYD)
* Certified in “The Joy of Computing using Python” conducted by NPTEL
* Certified in “CMOS Digital VLSI Design” conducted by NPTEL
* Certified in “VLSI Design Flow RTL to GDS” conducted by NPTEL
* Certification in “PET” conducted by Cambridge University
* Certification in “BEC” conducted by Cambridge University

**EXTRA CURRICULAR ACTIVITIES**

* In NCC I have cleared the ‘**C’** certificate with Bgrade and attend many camps conducted by **25(A)Bn NCC**

**CO-CURRICULAR ACIVITIES**

* Volunteered the event “DRONE SAMMELAN”
* Attended Workshop on “Ethical Hacking” at IIT HYD
* Participated in Srujanankura Project Expo (2023) at VFSTR

**PROJECT**

**Title**  :  **Simple Panic Alarm using 555 Timer**

**Role**  : Team Leader

**Description**: The main motto of this work is to help the people when the are in the panic situations

**Title : Smart Aquaculture System Using IOT**

**Role**  : Team member

**Description**: We have done this to help the farmers how are working at the aquafarms also to make there work easier and we had done this using Node Red server.

**Title : Implementation of Approximate Multiplier in Xilinx Vivado(tool).**

**Role**  : Team Leader

**Description**: In this work we tried to Implement the Approx Multiplier with the Shift register and adders and wanted to Replace with Normal multiplier block in RISC V Core.

**PERSONAL DETAILS**

* **Age & DOB** : 21 years and 26th, October 2002.
* **Father’s Name** : Mr. G. Samba Siva Rao.
* **Languages known**  : English, Telugu and Hindi.
* **Hobbies** : Cooking, Playing games (Kabaddi, Cricket) .

**STRENGTHS**

* Adaptability, Leadership, Teamwork, Initiative

**DECLARATION**

I hereby declare that all the above-mentioned details are true to the best of my knowledge.

* Date : 20-04-2023
* Place : Tenali (SAI AJAY GALI)