**CURRICULUM VITAE**

**KONERU SASI KALA**

**B.Tech (Electronics and communication Engineering)**

**Contact No. : - 7997736753**

**E-mail:-****konerusasi418@gmail.com**

**CAREER OBJECTIVE**

**To work with an organization that gives me scope to update my knowledge and skills and be a part of a team that works towards the growth of organization.**

**BASIC ACADEMIC CREDENTIALS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Board/University** | **Year** | **Percentage** |
| **B.Tech.(Electronics and communication Engineering)** | **Sarojini institute of technology, Telaprolu, AP** | **2012-2015** | **73%** |
| **Intermediate** | **Sri chaitanya Junior College, Vijayawada** | **2011** | **76%** |
| **High School** | **Aditya High School, Gannavaram** | **2009** | **80%** |

**PROJECT DETAILS:**

**In this study a design of high performance 64 bit Multiplier-and-Accumulator (MAC) is implemented. MAC unit performs important operation in many of digital signal processing (DSP) applications. The multiplier is designed using modified Wallace multiplier and the adder is done with carry save adder. The total design is coded with Verilog-HDL and the synthesis is done using Cadence RTL compiler using typical libraries of TSMC 0.18µm technology. The total MAC unit operates at 217MHz. The total dissipation is 177.732Mw**

**PROFESSIONAL TRAINING**

* **I am certified in Ki Cad electronic design automation (EDA) software. The training included designing the schematics of circuits; conversion to PCB designs, selecting the raw materials, film generation, applying image, stripping, etching and testing the boards.**

**IT PROFICIENCY**

* **Microsoft Office Tools**
* **Programming Language : C**

**PROFESSIONAL EXPERIENCE**

1. **Worked as Project Coordinator for handling the Project support work relating to the Testing equipment at OPTIMURZ, CHENNAI between july 2016 – Aug 2017)**
2. **Worked with OASIS as Service Engineer handling the service part of POS (Point of Sale) devices.**
* **My Work profile includes analyzing the design/technical problems in the devices, rectifying the same and ensuring the proper assembly of those devices.**
1. **Worked as Purchase Assistant for handling the equipments and support work relating to Accounts at SRI RAJESHWARA HATCHERIES PVT LTD, HYDERABAD between Sep 2017 – Aug 2018.**
2. **Present Working for Accountant & Air Ticketing Domestic and International at ABHI AIR TRAVELS, HYDERABAD between Sep 2018 – Present.**

**EXTRA-CURRICULAR ACTIVITIES**

* **Executive Member of sports committee in Aditya High School, Gannavaram.**
* **Executive Member of Event Organizing Committee in Sarojini institute of Technology, Telaprolu.**

**ACHIEVEMENTS**

* **Actively participated in various sports activities for school and college.**

**INTERPERSONAL SKILLS**

* **Ability to rapidly build relationship and set up trust.**
* **Confident and Determined**
* **Ability to cope up with different situations.**

**PERSONAL DETAILS**

* **Father’s Name                       :-   K.SATYA SAI PRASAD**
* **Permanent Address              :-   D/0 K.Satya sai Prasad,**

**Door No: 4-87/9,**

**Pamarthi Nagar,**

**Davajigudem road,**

**Allapuram Post, Gannavaram mandal**

**Gannavaram, Krishna Dist., AP-521101**

* **Date of Birth                          :-  16th July,1993**
* **Language Known                 :-  English,Telugu**
* **Marital Status                        :-  Single**
* **Nationality/Religion            :-  Indian /  Hindu**

**DECLARATION**

**I do hereby declare that the above information is true to the best of my knowledge.**

**Place: Gannavaram**

**Date:                                                                                  Koneru Sasikala**

**(Signature)**